# AUTHOR INDEX TO VOLUME 172

## January–December 2007


A

Abell, Becky A., 858
Abraham, Anisha A., 962
Acikel, Cengiz Han, 1254
Ackermann, Bret T., 466
Ács, Tihamér, 1107
Adams, Richard, 843
Adelman, William P., 962
Admon, Gil, 1065
Akbari, Hassan, 70
Akdeniz, Ali, 634
Akin, Osman, 669
Akyuz, Aygul, 1254
Alaeddini, Farshid, 70
Albert, Wayne J., 864
Albright, Todd S., 507, 511
Aleksiev, Lyubomir, 44
Allen, Andrew T., 199
Allen, David, 656
Allen, James, 370
Allison, Nancy, 843
Alt, Jonathan, 592
Altman, Lisa, 824
Alvero, Ruben, 640, 1053
Amiri, Somayyeh, 70
Andersen, Charles A., 777
Anderson, Christopher M., 24
Anderson, J. W., iii(10)
Andrei, Adin-Cristian, 942
Andrews, Judy A., 1300
Antunes, Delfina, 144
Apenzeller, George N., 907, 912, 918, 1017
Arbogast, James W., 1170
Arborelius, Ulf P., 1110
Archila, Andrew M., 418
Areekul, Wirote, 1275
Arkin, Keren, 560
Armentano, Matthew J., 312
Armstrong, Alicia, 640, 1053
Arnett, Michael V., 1012
Arnutti, Pasra, 107
Arrington, Edward, 777
Ashkenazi, Isaac, 686
Aslani, Jafar, 70
Atac, Adnan, 102
Atar, Eli, 478
Austin, Paul N., 36
Aviram, Eliad E., 1065
Aydogan, Hakan, 616

B

Babikian, Sarkis, 1213
Bacon, Bryan, 364
Bader, Julia, 1264
Baek, Luck-Ju, 759
Baer, David G., 318
Baer, Hans U., S5(12), S29(12)
Bagei, Sait, 548
Bagian, James, S1(11)
Baker, Karen, 498
Baker, Michael S., 232, 237
Bakir, Bilal, 1254
Baldwin, Carson, 860
Balicer, Ran D., 1093
Ballone, Enzo, 140
Bar, Udi, 301
Barbour, Galen Lane, 1084
Bar-Dayan, Yaron, 301, 431, 478
Barenboim, Erez, 431
Barker, Christopher, 956
Barnes, Mike, v(6)
Barnes, Vernon A., 40
Barr, John, 196
Barrash, Joseph, 697
Barre, Klaus, 456
Barry, James, iii(6)
Barry, Matthew J., 918, ii(9)
Bates, G. Wright, 202
Battafarano, Daniel F., 312
Batts, Sherreen, 515
Batzer, Wayne B., 266
Bauer, Robert M., 405
Bauer, Steve, 322
Baumann, Dieter, S34(12)
Bayraktar, Mehmet Zeki, 402
Baysan, Oben, 98
Beall, Douglas P., vi(10)
Bean-Mayberry, Bevanne A., 824
Beasley, William, 1099
Bebarta, Vikhyat S., 399
Beekley, Matthew D., 592, 596
Bell, Jordan B., 1144
Bell, Nicole S., 950
Bellamy, Ronald F., ii(10)
Bellin, Daniel A., 1220
Benedek, David M., 681
Benjamin, Katy L., 950
Bentacur, Ariel G., 75
Berlin, Shai, 383, 882
Betancourt, Jose A., 346
Bhullar, Anthony, 1231
Bibb, Sandra C., 1058
Biesold, Karl Heinz, 456
Binn, Leonard N., 1198
Biran, Iftah, 603
Birrell, Stewart A, 306
Bliese, Paul D., 576
Blondet, Eric, 335
Blow, Jamie A., 329
Bogart, Robert K., 169
Bohnker, Bruce K., vi(7), ii(8)
Bondi, Cara A. M., 1170
Boorady, Joseph, 418
Borer, Abraham, 1065
Bounovas, Anastasios, 327
Boutin, Jean-Paul, 977
Bower, Kraig S., 405, 491
Boyd, Sheri Y. N., 1279
Bradarić, Nikola, 1096
Bradley, John C., 681
Bray, Robert M., 527
Breitbach, Jill, 795, 907, 912
Brengman, Matthew L., 1148
Brenner, Alex K., 312
Bridges, Elizabeth, 17, 322
Britt, Thomas W., 157
Brooks, Dain B., 491
Brown, Fred H., Jr., 586
Brown, Roger F., 295
Buckley, Clyde M., 592
Buff, Ann, 1099
Buglisi, Joseph A., 411
Buller, Jerome L., 507, 511
Bullock, Steven H., 988
Burke, Jennifer, 656
Burrows, Holly, 731
Bursell, Jenny, 1110
Butler, Frank K., Jr., S1(11)
Butler, William P., 560

C

Caboot, Jason B., 962
Caffrey, Cynthia D., 824
Caliskaner, Zafer, 98
Calvin, Bryce E., 1264
Campbell, Heather M., 27
Cancio, Leopoldo C., 1148
Canning, Mark, 812
Capacio, Benedict, 196
Cardona, Robert Andrew, 31
Carmichael, Mark G., 673
Carney, Joseph R., 1225
Carrison, Dale, 1228
Carter, William R., viii–ix(1)
Carty, Irvin H., 486
Castro, Carl A., 157, 576
Cave, Kara M., 726
Çelik, Yusuf, 634
Centeno, Jose A., 1002
Cerovec, Dusko, 1190
Cerqueira, Manuel, 144
Chaffin, C. Jeffrey G., 1239
Chambers, William C., 1071
Chan, Yiong Huak, 1245
Chandler, David, 63, 726
Chapin, Mark G., ii(7)
Chavez, Juliann, 312
Chen, Joyce H., 461
Cheng, Yung Sung, 393
Chennaoui, Mounir, 1006
Cheok, Christopher, 1245
Childs, John D., 440
Chinquee, Joseph W., 749
Chong, Siow-Ann, 1245
Chong, Sung-Tae, 759
Christ, Michael, 515
Christie, Douglas S., 312
Christopher, Leslie A., 9
Chun, Dal W., 405
Cigrang, Jeffrey A., 1300
Clarke, Tom, ii–iv(5)
Clawszon, Elizabeth A., 471
Coates, Jay, 1228
Coelho, Helen, 144
Colagrande, Vittorio, 140
Çolak, Ahmet, 669
Collier, Brett W., 759
Colt, Ross, 224
Cook, Michael C., 182
Coppola, Christopher P., 24
Cornish, Elizabeth M., 726
Correia da Costa, Jose M., 144
Costabile, Raymond A., 498
Cowan, David N., 1032
Crane, F., iii(10)
Crawford, Raymond Shelton, III, 1064
Croft, Ashley M., 436, 765
Croll, James C., 864
Cross, John H., 144
Crouch, Julie L., 254
Crowder, Todd A., 592, 596
Crowley, John S., 586
Crowley, Judith M., 227

D

Dabbagh, Ali, 1129
Dagain, Arnaud, 335
Dagalp, Kemal, 548
Dahl, Solveig, 370
Dahlgren, Lars-Owe, 1046
Dahman, Marc H., 504
Dalal, Akshay, 227
D'Alessandro, Donna M., 1293
D'Alessandro, Michael P., 1293
Dalrymple, Monica A., 24
Damiani, Thomas N., 418
Dandeker, Christopher, 925
Dankner, Rachel, 75
Darakjy, Salima, 115, 988
Davidovitch, Nadav, 1093
Davis, Harry, 40
Davis, Karla L., 544
Dayan, Yaron Bar, 75
DeBerardino, Thomas M., 90
Debien, Bruno, 335
DeBon, Margaret, 288
de Carvalho, Moisés Vieira, 79
Deering, Shad, 640
DeFraites, Robert F., 1071
Delitto, Anthony, 440

De Lorenzo, Robert A., ix-x(2)
de Lurdes Delgado, Maria, 144
Demir, Cesim, 634
Demircan, Nusret, 669
Demirer, Serhat, 110
Demirkol, Sait, 98
Denburg, Natalie L., 697
Denton, Gerald Dodd, 210
De Sciscíolo, Stephany, 800
de Soultrait, François, 335
Detwiler, Howard F., Jr., 266
Deuster, Patricia A., 743, 1133
Devine, John D., 777
Devine, John G., 622
Devine, Patrick J., 1220
Dick, John S. B., II, 405
Di Mascio, Rocco, 140
Di Nicola, Lorella, 140
Di Nicola, Marta, 140
Ditzler, Thomas F., 388
Dixon, Sharon J., 446
Dlustus, Béla, 1107
Dmochowski, Jacek, 800
Doebbeling, Bradley N., 697
Donnelly, Steven J., 491
Dooley, Sean N., 1194
Dorrance, Kevin, 210
Dougherty, Paul J., 871
Dove, Mary Baker, 283
Drake, Angela L., 852
Dremsa, Theresa L., 36
Drobin, Dan, 1110
Drogou, Catherine, 1006
Duff, Patrick, 640
Duffey, Michael, 592
Duffy, Benjamin, 1279
Dulou, Renaud, 335
Dundaroz, Rusen, 98
Dunemn, Kathleen N., 486
Dunlow, Susan G., 507, 511, 1053
Dunn, Warren R., 90
Dunn, William J., 169
Duripunt, Pochaman, 1217
Durning, Steven J., 210
Dushnitsky, Tsvika, 607, 997
Dye, Judy, 1
Dyrstad, Sindre M., 121

E

Eastman, Dennis P., 1125
Eisenkraft, Arik, 607, 997
Ekong, Ernest, 1177
Eliyahu, Uri, 383
Emerson, Lyndal, 1213
Engdahl, Brian, 359
Engeler, Albin, 1103
Erbes, Christopher, 359
Erdem, Uzeyir, 402
Erdil, Ahmet, 548
Erez, Yair, 301
Ernest, Joseph, 640
Essien, E. James, 1177
Euwema, Michael, 411
Evans, L. Andrew, 1211
Evans, Paul, 220
Evers, Karen, 17

F

Faas, Alexander, 1103
Faestel, Paul M., 556
Fargo, Matthew V., 663
Fear, Nicola, 925, 956
Fecura, Stephen E., Jr., 611
Feldman, Robert L., 753
Fernald, John P., 471
Ferrazzano-Yaussy, Cristina, 1170
Filaire, Edith, 1006
Fildes, John J., 1228
Filipovic, Nikola, 133, 190
Finkelstein, Arseny, 607, 997
Finstuen, Kenn, 1239
Fitzsimons, Michael G., 227
Flemming, Donald J., xii[9]
Flinn, Anna M., 199
Flynn, Julianne, 147
Flynn, Timothy W., 440
Folio, Les, 560, xi-xiii(2), vii-ix(5), viii[6], viii[7], xiii[8], vi[10]
Fox, David, 1225
Fox-Samson, Connie L., 58
Frančiskovi[aacute]c, Tanja, 273
Frattarelli, John, 640
French, Claire E., 925
Friedl, Karl, 1133
Friedman, Matthew J., 266, 1039
Friend, Howard M., 765
Fuckar, Krunoslav, 1190
Fulton, Larry, 244

G

Gackstetter, Gary Dean, 718
Gage, Kelly, xiv[11]
Galarneau, Michael F., 1
Gallo, Dominic R., 1125
Gallup, Roger A., 713
Gardner, John W., 902
Gariti, Katherine O., 175
Gaydos, Charlotte A., 770
Gaydos, Joel C., 770, 1198
Geary, Kathryn G., 436
Gehrich, Alan P., 507, 511
Gendarme, 102
Getz, John M., 1260
Ghanei, Mostafa, 70
Giardina, Charles, 70
Gibbons, Robert V., 1217
Gibson, Brent Randall, 58
Gider, Ömer, 634
Giebner, Stephen D., S1[11]
Giiad, Jacob, 1065
Gilchrest, Lacy Justin, 800
Gillingham, David, 843
Girotto, Igor, 273
Göcgeldi, Ercan, 102, 1254
Golan, Daniel, 137
Gold, Kenneth, 393
Goldberg, Avishay, 478
Goldstein, Liav, 301, 431, 478
Gomez-Merino, Danielle, 1006
Gomori, Moshe, 603
Gordana, Dedic J., 551
Gordon, Judith S., 1300
Gott, Sherrie P., 1300
Gottshall, Kim R., 852
Gould, Matthew, 931
Grant, William D., 806
Graovac, Mirjana, 273
Graves, Richard M., 1306
Gray, Nicola L., 852
Greenberg, Greg, 162, 461
Greenberg, Neil, 931, 956
Greene-Shortridge, Tiffany M., 157
Grieger, Thomas, 147, 451, 795, 907, 912, 918, 1017
Grković, Jasna, 273
Grösz, Andor, 214
Grotto, Itamar, 1093
Gryth, Dan, 1110
Gubata, Marlene E., 1024
Guette, Christian, 977
Guezennec, Charles Yannick, 1006
Guizzardi, Marco, 140
Gul, Rukiye, 1254
Gulsen, Mustafa, 548
Gumboc, Rey D., xi-xii[4]
Gundogan, Fatih Çakir, 402
Gungor, Sadettin, 1254
Gupta, Raj K., 482
Gürsoy, U. Kahraman, 110
Gutierrez, Rafael S., 486
Guven, Tolga, 102

H

Habibi, Rasool, 749
Hadad, Eran, 383
Haddock, C. Keith, 288, 379, 527
Hagag, Shalom, 603
Hagerty, Bonnie M., 942
Haines, David D., 70
Hakre, Shilpa, 346
Hallén, Jostein, 121
Hammett, Mark, 875
Handke, Thomas, S26[12]
Harban, Fraser M., 295
Harcke, H. Theodore, 1260
Harris, Mark D., 486
Harrison, Michael F., 864
Hasde, Metin, 1254
Hasegawa, Guy R., 650
Hatthachote, Panadda, 1234
Hauret, Keith G., 988
Hawkes, Nathan C., xii[9]
Hayes, Patrick C., 556
Hébert, Luc Jean, 829
Hedman, Travis L., 312
Heled, Yuval, 383
Helfer, Thomas, 63
Hemman, Eileen Ann, 843
Henderson, Jill J., 533
Henry, Kurt A., 1133
Hill, Jeffrey V., 364
Hilton, Susan M., 1077
Hirth, Richard A., 942
Ho, Vincent B., viii-ix[1], xi-xii[4], xii[9], viiii[10]
Hoffer, Michael E., 852
Hoffman, Azik, 607, 997
Holcomb, John B., 1148, S1[11]
Holland, J. Craig, 556
Hollander, Ilyssa E., 950
Holmes, Laurens, Jr., 1177
Holmes, Thomas D., 393
Holmes, William C., 175
Hood, Maureen N., viii-ix[1], xi-xii[4]
Hooper, Robin H., 306
Hooper, Tomoko, 875
Hosiosky, Ilan, 1186
Hotopf, Matthew, 956
Hoyle, Kenneth S., 942
Huber, William G., 504
Huerta, Michael, 1093
Huff, William B., 329
Huillet, Adam, 515
Hull, Lisa, 956
Hunter, Christine, 169, 1300
Hurley, Sara Jane, 1182
Hussey, Eric S., 414
Huttunen, Kerttu H., 982

I

Iglesias, Melissa, 491
Isik, Ersoy, 98
Iversen, Amy, 925, 956
Ives, John, 1002
Ivins, Brian J., 586

J

Jackson, Christopher J., 765
Jaffe, Eli, 581
Jarecke, Anthony J., 418
Jauchem, James R., 182
Jenkin, David M., iii[6]
Jenner, John, 295
Jezior, James R., 1148
Johansson, Anders, 1046
Johnsen, Bjørn Helge, 835
Johnsen, Erica, 359
Johnson, Christopher A., 596
Johnson, Eric K., 1119
Johnson, Nathan H., vi-vii[5]
Joiner, Laura Lee Rihl, 202
Joisa, Sowmya D., 175

Jonas, Wayne. 1002, 1133
Jones, Bruce H., 115, 988
Jones, Sarah B., 115, 988
Jones, Sheri F., 227
Joseph, Hyacinth J., 283
Jugg, Bronwen J., 295
Jurcan, Vlatka, 273
Jurcevic, Slavica, 370

K

Kaar, Jason F., S22(12)
Kaiser, Eric, 706
Kaminski, Brenda, 1032
Karaayvaz, Mehmet, 98
Karayilanoglu, Turan, 616, 773
Kasprow, Wesley J., 461
Kaštelan, Ana, 273
Kato, Ken, 818
Kauvar, David S., 318
Kaya, Tulay, 1254
Kelly, Kevin M., 1089
Kemmer, Teresa M., 205
Kemper, George B., 312
Kenane, Nadia, 708
Kenar, Levent, 616, 773
Kenward, Christopher E., 295
Kerdpanich, Angkool, 1275
Kerr, Bernard J., Jr., 49
Kester, Nurani, 322
Ketchum, Norma S., 53
Khalili, Ali Reza Hosseini, 70
Khunphasee, Arom, 1234
Kiang, Peter N. C., 968
Kilpeläinen, Airi A., 982
Kim, Heung-Chul, 759
Kim, Thu-Thuy T., 666
Kir, Tayfun, 102
Kirsner, Joseph B., 6
Kitson, Martin M., 765
Kjellström, Thomas B., 1110
Kjorstad, Randy, 777
Kleimann, Kristin M., 812
Kleimann, Susan, 812
Klein, Terry A., 759
Klesges, Robert C., 288
Kline, Jeffrey A., 628
Klote, Mary M., 544
Knapik, Joseph J., 115, 988
Knee, Treyce S., 656
Knobler, Haim Y., 581
Knoop, Kevin J., 411
Knuth, Thomas E., 1148
Koch, Timothy R., 6
Koff, Gabriel, 968
Kolisnyk, John T., 544
Kolkow, Tonya T., 451
Kondig, John, 860
Konitzer, Lisa N., 663
Kopylov, Uri, 1065
Kosari, Farid, 70
Krahl, Pamela L., 1270
Kraljević, Katarina šiško, 1096
Krauss, Margot R., 63
Krivoy, Amir, 997
Kuhls, Deborah, 1228
Kupcinskas, Limas, 625
Kutlay, Murat, 669

L

Lacy, Benjamin W., 388
Laffaye, Charlene, 1039
Laftsidis, Prodromos, 327
Lahtinen, Taija M. M., 982
Lakusic, Nenad, 1190
Lam, David M., 611
Lanczik, Mario, 456
Lange, Christopher, 364
Langer, Janice M., 196
Langston, Victoria, 931
Larson, Robin J., 690
Larsson, Gerry, 278
Lasdon, Leon S., 244
Layish, Ido, 997
Lee, I-Min, 1245
Lee, Sheng-Yu, 539
Lee, Terrence, 1198
Lee, Yuan-Bing, 539
Leino, Tuomo K., 982
Lesica, Tomislav, 273
Lettieri, Christine F., 507, 511
Levi, Yehezkel, 301
Levian, Yardena, 1093
Levite, Ronen, 301
Levsky, Marc E., 411, 858
Levy, Angela D., 1260
Levy, Gad, 301, 431, 478
Li, Yuanzhang, 63, 1032
Lichtenberger, John P., vii–ix(5)
Licina, Derek Joseph, 339
Lim, Brian R., 968
Lim, Julia T., 1012
Linn, Guy, 301
Lipschutz, Joshua H., 504
Litow, Francesca K., 1270
Lohi, Jouni J., 982
Loo, Chalsa M., 968
Lougee, Douglas, 205
Lubin, Gad, 376, 686
Ludeman, Lisa, 644
Lukács, Liza, 152
Lumpkin, Angela, 596
Lundin, Tom, 278
Lundy Jonathan B., 1125
Lupi, Gianpiero A., S1(12)
Luque, Jorge Enrique, 899
Luque, Juan Carlos, 899
Ly, Justin Q., xi–xii(2), vi(10)
Lynch, Julia, 205

M

MacDaniel, Joe, 399
Macera, Caroline A., 83, 936
Machen, C. M. Shaun, 1306
MacIntyre, Allan, 1228
Mackie, Claudia F., ii(7)
Magerøy, Nils, 835
Magnezi, Racheli, 686, 1186
Mahovic, Darija, 1190
Majsec, Marcel, 1190
Mäkelä, Jyrki P., 879
Malek, Bahman, 1129
Malish, Richard G., viii(10)
Mammen, Mammen P., Jr., 1217, 1275
Mangelsdorff, A. David, 1239
Manning, Edward P., 972
Manos, Gail H., 782
Marakoğlu, Ismail, 110
Marakoğlu, Kamile, 110
Mar'ashi, Ali S., 1129
Maric, Jelena, 133
Marins, João Carlos Bouzas, 79
Markarian, Mark K., 1228
Markel, Gal, 997
Markowitz, Joseph D., 659
Marmor, Meir, 301
Martin, Bryan L., 544
Martin, Gary C., 1300
Martin, James F., 399
Martin, Samuel K., 482
Martindale, Valerie E., 1133
Marx, Robert J., 749
Masterson, James N., 713
Matthews, Bradford K., 871
Matuszak, Theresa, 147, 795
Mazurek, Michael T., 1225
McArthur, Todd, 858
McAvin, James C., 329
McDaniel, Randall J., 169
McDaniel, Reuben R., 244
McDonald, Eric C., 852
McEntire, B. Joseph, 586
McHugh, C. H., viii(7), xii(8)
McIntosh, Roger G., 196
McKee, Kelly T., Jr., 770
McKenzie, Neil P., 864
McSwain, Norman E., S1(11)
Meleer, Ted, 1077
Melton, Lisette P., 1148
Merrill, Lex L., 254
Meshack, Angela, 1177
Meyer, John F., 1058
Meynard, Jean-Baptiste, 977
Michalek, Joel E., 53
Michel, Per-Olof, 278
Michel, Rémy, 977
Michelini, Ann N., 812
Midla, George S., 523
Migliani, René, 977
Milivoje, Panic, 551
Miller, Blake W., 121
Miller, Leslie, 9
Miller, Shannon C., vii–viii(5)
Millikan, Amy M., 1032
Milner, Joel S., 254
Minton, Elizabeth J., 765
Miranda, Helena P., 144
Moen, Bente Elisabeth, 835
Momeni, Arash, viii–ix(1)
Monsalve, Guillermo Alfonso, 899
Monteriol, Ambroise, 708
Moon, In Seok, 421
Moore, Erin M., 628
Moore, William F., 199
Moran, Daniel S., 383, 882
Morey, Allen F., 1211
Morgan, Charles A., III, 266
Moro, Ljiljana, 273
Morris, Michael J., 1194
Morse, Jennifer S., 451
Morton, Anthony, 918
Morton, Robert K., 968
Moser, David J., 697
Mott, Peter J., 1170
Mountcastle, Sally B., 90
Muench, Dawn, 515
Muhli, Arto A., 982
Mullick, Florabel G., 1002
Murányi, István, 152
Murdoch, Maureen, 718
Murphy, M. D., viii(7), xii(8)
Myint, Khin Saw Aye, 1217, 1275

N

Nace, Catherine, 1053
Nachshoni, Tali, 581
Naito, Neal, 875
Napradit, Phunphen, 1234
Nathalang, Oytip, 107, 1234
Neary, J. Patrick, 864
Nelson, David B., 572
Nelson, Michael R., 544
Neumeier, Sonia T., 1148
Nevin, Remington L., 787
Newmark, Jonathan, 196
Nguyen, Dana R., 541
Nickell, Kent, 753
Niebuhr, David W., 63, 787, 1032
Nielsen, Peter, 640
Nikolova, Rouja, 44
Niven, C. Alexander S., 1264
Nohrenberg, Jana L., 1194
Norwood, Ricky, 1058
Nugent, Sean, 572
Nye, Ella C., 1144

O

Occhiolini, Lucius, 140
Ocker, Karsten, S2(12)
O'Connor, Francis G., 1133
Odén, Anders, 1046

Ogunghade, Gbadebo O., 1177
Okpala, Nnaemeka C. E., 320, 1231
Ollivier, Lénaïck, 977
Olsha, Sharon, 478
Olsson, Lars-Gunnar, 1110
O'Malley, Kimberly J., 818
Onn, Erez, 301
Oreck, Steve, vi-viii(5)
Orgován, György, 1107
Ortatatli, Mesut, 616, 773
Ostfield, Yishai, 376
Owens, Brett D., 90
Özer, Mustafa, 102
Orturk, Sami, 98

P

Palmier, Bruno, 708
Panichkul, Suthee, 1234
Paquette, Edmond L., 1119
Park, Dae, 1064
Parker, Jaime L., 628
Parker, Jason D., 1053
Parkhouse, Duncan A., 295
Parrish, David, vi(7)
Parrish, John S., 666
Pavic, Roman, vii(6), xv(7)
Pavlin, Julie A., 346
Pavuk, Marian, 53
Paz, Ilanit, 478
Pearse, Lisa A., 875, 1024, 1260
Peate, Wayne F., 1117
Pek, Elaine, 1245
Pennathur, Arunkumar, 486
Perente, Sebachedin, 327
Peretz, Gabriel, 581
Perkins, Jennifer H., 1125
Pernot, Philippe, 335
Persson, Jonas K. E., 1110
Péter, Ildikó, 214
Petersen, Evan J., 92
Peterson, Alan L., 169, 288, 1300
Petrauskas, Dalius, 625
Petrenkienė, Vitalija, 625
Pienkos, Edward Joseph, 676
Pinto, Robin, 731
Platt, Jan, 295
Platz, Timothy A., 628
Podberesky, Daniel J., 24
Polusny, Melissa Anderson, 718
Polyak, Christina S., 346
Polychronidis, Alexandros, 327
Poremba, John, 210
Postma, Thomas Corné, 1287
Poston, W. S. Carlos, 288, 379, 527
Potter, Robert N., 1024
Powers, Michael D., 329
Powers, Timothy E., 63
Prasertsom, Vithitpol, 107
Propst, Anthony M., 202
Pryor, John Barron, 718
Psolka, Maximilian, 491
Pugia, Maria L., 440
Punda-Polić, Volga, 1096
Putnam, John L., 329
Putnam, Shannon D., 1099
Pyle, Sara A., 288, 527

R

Rachal, James, 147, 795
Radakovic, Sonja S., 133, 190
Radjen, Slavica, 133
Radun, Igor, 1204
Radun, Jenni E., 1204
Raisch, Dennis W., 27
Rajasekariah, G-Halli R., 482
Rangsin, Ram, 1275
Rastogi, Vipin K., 1166
Rauh, Mitchell J., 936
Rav-Acha, Moshe, 603
Ray, Peter D., 749
Reeder, Joanna, 318
Reis, Jared P., 936
Reyes, Joel, 486
Ricciardi, Richard, 743
Rice, Paul, 295
Riddle, Mark S., 1099
Rieck, Jonathan, 75
Riise, Trond, 835
Rimm, William R., 491
Rintamäki, Hannu, 128
Rissanen, Sirkka, 128
Ritchie, Elspeth Cameron, 31, S11(12)
Robinson, C. Anita, 962
Robinson, Randal D., 202, 640
Robinson, Stephen R., 1260
Rocksén, David, 1110
Rodkvamtook, Wuttikon, 1217
Rókusz, László, 1107
Romine, David, ii-iv(5)
Ronćević-Gr'9eeta, Ika, 273
Ronsivalle, Joseph A., 647
Roop, C. Stuart A., 1264
Rosen, Craig S., 1039
Rosenbaum, Marcy E., 565
Rosenheck, Robert A., 162, 461
Rosental, Alex, 137
Rosenthal, Gary E., 565
Ross, Michael W., 1177
Roth, Jason E., 1279
Rotman, Eran, 607, 997
Rowe, John R., 58
Rowe, Peter, 829
Roy, Michael, 210
Rubal, Bernard J., 1279
Runser, Lloyd A., 888, 1089
Rush, Robert, 622, 777
Rushing, Greg, 628

S

Sadeghi, Leila, 175
Sag, Cemal, 98
Şahin, Bayram, 634
Sallinen, Mikael, 1204
Salzberg, Daniel, 312
Samakoses, Rudiwilai, 1275
Sanders, John W., 1099
Sanders, Scott F., 322
Sanders, Timothy G., xi-xii(2), vii-ix(5), viii(6), vi(10)
Sarber, Kathleen, 640
Sather, Mike R., 27
Saulius, Katkus, 625
Savitz, Scott, 353
Savolainen, Seppo, 879
Sawyer, Taylor, 515
Sayer, Nina A., 572
Schein, Ophir, 607
Scherer, John, 860
Scherer, Matthew, 731
Schlaeffer, Francisc, 1065
Schmelz, Joseph, 17, 322
Schneider, Brett J., 681
Schnurr, Paula P., 266, 1039
Schofield, Steve, 1250, iii(10)
Scholes, Robert B., 36
Schor, Kenneth, 339
Schumacher, Amy J., 697
Schwab, Karen A., 586
Schwartz, Darin S., 1194
Schwarz, Julie A., 749
Schwertner, Harvey A., 399
Scoville, Stephanie L., 1024
Secreti, LaLainia, 806
Seda, Gilbert, 656
Seehusen, Dean A., iii(11)
Segal, Alissa R., 27
Şen, Derviş, 634
Sen, Selahattin, 773
Severson, Herb H., 1300
Sezer, R. Erol, 110
Shahar, Amir, 75
Shalit, Liron, 882
Shapeero, L. G., viii(7), xii(8)
Sharp, Marilyn A., 115, 988
Shaw, Geoffrey B., 426
Shaw, Timothy, 322
Sheehan, James J., 1170
Sherman, Paul, xiv(11)
Shi, Ming-Der, 539
Shiau, Danny T., 1099
Shimamoto, Paige L., 556
Shmorhun, Daniel P., viii(10)
Shmushkevitz, Motti, 376
Shochat, Tzipi, 376
Short, Matthew W., 888, 1089
Shuvy, Mony, 603
Sids, Chagai, 376
Silami-Garcia, Emerson, 79
Simopoulos, Constantinos, 327
Simovich, Shirley, 997
Singh, Jerome Amir, S15(12)
Sirisopana, Narongrid, 1217
Sisk, Brian W., 1170
Sivan, Anjali V., 1198
Sizer, Phil S., Jr., 440
Sjöström, Björn, 1046
Slaughter, Ryan C., 647
Slavkovic, Zoran, 190
Slim, Ahmad M., 1279
Smirniotopoulos, James, xiv(11)
Smith, Adam J., 295
Smith, Kevin C., 92
Smith, Lisa S., 1166
Smith, Robin L., 1148
Smithyman, Anthony M., 482
Sobaci, Gungor, 402
Sobel, Esther, 137
Sobieraj, Josef A., 486
Solomon, Zack T., 312
Somrack, Elizabeth, 731
Song, Jin-Won, 759
Song, Ki-Joon, 759
Southern, Fredrick N., 628
Sparks, J. William, 227
Spence, Dennis L., 250
Spira, James L., 451
Spoont, Michele R., 572
Stancin, Nevenka, 1190
Stander, Valerie A., 254
Stankovic, Nebojsa, 133, 190
Starnes, Benjamin, 622, 777
Statler, John D., 647
Stefanova, Elka, 133
Stein, Risa J., 527
Stetz, Melba C., 576
Stevenson, Mark A., 36
Stewart, Jessica, 353
Stinger, Harry, 622
Stout, Louis R., 1148
Sturdivant, Rodney X., 596
Subramaniam, Mythily, 1245
Summala, Heikki, 1204
Sunder, Neelakantan, 227
Surbatovic, Maja, 133, 190
Swaby, James A., 329
Sylvester, James C., 322
Szczepanik, Michelle E., 892

T

Talbot, Laura A., 743, 1133
Talcott, Wayne G., 379
Tausch, Timothy J., 1211
Taylor, Dean C., 90
Taylor, Jennifer E., 379
Taylor, Shawn F., 466
Tejidor, Raechel, 852
Tepper, Martin, 1250, iii(10)
Terbush, James, ii-iv(5)
Thomas, Deanna, 504
Thompson, Mark, 515
Thomsen, Cynthia J., 254
Tiollier, Eve, 1006
Todorov, Todor I., 1002

Toker, Hülya Çakmak, 110
Torrey, E. Fuller, 1032
Töth, Erika, 214
Töth, Gyula, 1107
Treiber, Frank A., 40
Trent, Linda K., 1077
Tribble, David R., 1099
Tripp-Reimer, Toni, 565
Trone, Daniel W., 83, 936
Trost, Robert F., 426
Trumble, Christoppher C., 586
Tsekrekos, S., iii(10)
Tuck, Jeremy J. H., 1182, 1250
Tufan, Turgut, 634
Túry, Ferenc, 152
Tuzun, Ahmet, 548

U

Ucar, Muharrem, 102
Uygun, Ahmet, 548
Uysal, Yusuf, 402
Uzun, Mehmet, 98

V

Valente, Sharon, 259
Vanderburgh, Paul M., 738
van der Voet, Gijsbert B., 1002
Vander Weg, Mark W., 288
Vanfosson, Christopher A, 1148
van Staden, Lauren, 925
Veillette, Dan W., 864
Vellante, Piero, 140
Verma, Swapna, 1245
Vetter, Stefan, S7(12)
Vieira, Paulo, 144
Villaseñor, Adriana, 83
Vinker, Shlomo, 137
Vishne, Tali, 376
Völker, Hans-Ullrich, 895
Vorbrüggen, Meike, S29(12)
Vukov, Mircho, 44

W

Waasdorp, Christine E., 962
Wakefield, Bonnie J., 565
Walker, G. Jay, 1
Walker, Joy A., 1148
Wallace, Lalena, 1166
Wallace, Marlene B., 322
Walters, Thomas J., 318
Ward, Doriel, 1177
Ward, Nicholas J., 1231
Ward, Thomas P., 405, 491
Warden, Deborah L., 586
Warme, Winston J., 1306
Warner, Carolynn M., 147, 795
Warner, Christopher H., 147, 795, 907, 912, 918, 1017
Warren, Stuart R., 27
Washington, Donna L., 812, 824
Wasieloski, Leonard, 860
Watanaveeradej, Veerachai, 1275
Waterdrinker, Astrid, 956
Watson, Richard A., iii-vi(1)
Watts, Dorraine, 875
Weber, Natalya S., 1032
Webster, William G., 907, 912
Weeks, William B., 1154
Weis, Daniel R., 782
Weiss, Yossi, 1186
Welch, H. Gilbert, 690
Wessely, Simon, 925, 956
Wessman, Dylan E., 666
West, Alan N., 1154
Westermeyer, Joseph, 359
Westphal, Richard J., 1138
Whealin, Julia M., 266
White, Michelle J., 1024
Whitehouse, Chris A., 860
Whitman, Julie M., 440
Wight, Callie, 259
Williams, Alun G., 220
Williams, Arthur, 942
Williams, Gita, 644
Wilmoth, Margaret C., 800
Wilson, Bradley, 972
Wilson, Jeffrey S., 628
Wittich, Arthur C., 892
Woebkenberg, Brian J., 622
Wong, John, 1245
Wood, Billie Jo, 770
Woolson, Robert F., 697
Wright, Edward F., 169
Wright, Johnnie, Jr., 507, 511
Wright, Mygleetus, 644
Wu, Julian, 1064
Wynn, Gary H., 1213

Y

Yacovone, Margaret A., 544
Yağci, Gökhan, 634
Yamane, Grover K., 1160
Yano, Elizabeth M., 824
Yaren, Hakan, 616, 773
Yarom, Yoni, 882
Yates, Virginia, 907, 912
Yehuda, Yoram Ben, 581
Yi, Song-Chu, 759
Yildirimkaya, Gokhan, 1254
Yokusoglu, Mehmet, 98
Yousha, Steven M., 942

Z

Zacher, Lisa L., 1264
Zadik, Yehuda, 1284
Zahn, Christopher M., 1053
Zimmermann, Achim, 1103
Zimmermann, Peter, 456
Zöller, Lothar, 1103
Zouris, James, 1
Zrihen, Ilan, 686
Zubak, C. Joseph J., 1306

# SUBJECT INDEX TO VOLUME 172

## January–December 2007


A

Abdominal trauma
  endoscopic treatment of pancreatic duct disruption, 548
  Surgisis for abdominal wall reconstruction/closure in battlefield casualties, 1119
Abscess, Brodie, viii(7), xii(8)
Abuse
  challenges of meeting new DoD sexual assault guidelines, guest editorial, iv(8)
  military sexual trauma, 259
  practice guidelines for domestic violence screening, guest editorial, ii(7)
  premilitary sexual assault and attrition in U.S. Navy, 254
  of war zone detainees: perceptions of acceptability, 175
Acetaminophen ingestion, urine and serum testing for, 399
*Acinetobacter baumannii*-contaminated surfaces, disinfection with UVC light, 1166
Acoustic nonlethal weapon applications, 182
Acoustic trauma. *See also* Hearing loss
  blast injury of ear, 726
  dizziness and otovestibular impairment among blast-injured traumatic amputees, 731
  noise-induced hearing loss caused by gunshot, 421
Actigraphy, massless, metabolic rate prediction by, 882
Adenovirus-associated acute respiratory disease, 1198
Adrenergic agents, for deployment, 681
Aerosolized metals, risk inside armored vehicle, 393
Afghanistan
  exoantigens for detection of *Leishmania* infection, 482
  PTSD and depression in health care providers returning from Iraq and, 451
  PTSD and service utilization in service members from, 359
  7 areas to address to successfully execute the mental health mission in Afghanistan, guest editorial, iii(9)
  snake, spider, and scorpion encounters in, 1099
  stress management and deployment of Italian peacekeepers in, 140
Africa
  African trypanosomiasis in a British soldier, 765
  expeditionary medicine in, 708
  HIV risk perception among Nigerian military personnel, 1177
  potential impact of avian influenza on sub-Saharan populations with HIV/AIDS, 753
Air Force
  cigarette use among recruits, 288
  cohesion, burnout, and past trauma in tri-service medical and support personnel, 266
  81st Medical Group Obstetrics and Gynecology flight's role during Hurricane Katrina, 199
  mortality, length of life, and physical examination attendance in Air Force Health Study participants, 53
  negative alcohol-related outcomes among U.S. Air Force recruits, 379
  rapid tests for group A streptococcal pharyngitis in pediatric population at Wright-Patterson Air Force Base, 644
  Readiness Estimate and Deployability Index for nurse anesthetists, 36
Airborne operations
  ischemic heart disease risk factors in pilots, 214
  into Northern Iraq, execution of medical plan for, letter, 127
  physiological effects of night vision goggle counterweights on neck musculature of pilots, 864
Airway
  airway hyperreactivity in asymptomatic military personnel, 1194
  respiratory symptoms in asthmatics during deployment, 1264
  three-step emergency cricothyroidotomy, 1228
  via cricothyroidotomy, 504
Alcohol-based instant hand sanitizer use in military settings, 1170
Alcohol use
  alcohol abuse trends in Army and civilian populations, 1980–1995, 950
  alcohol withdrawal requiring massive benzodiazepine infusion, 556
  factors associated with heavy alcohol consumption in U.K Armed Forces, 956
  negative alcohol-related outcomes among U.S. Air Force recruits, 379
Allergic rhinitis, heart rate variability in patients with, 98
Amiodarone, intravenous, phlebitis with, 1279
Amputation
  dizziness and otovestibular impairment among traumatic amputees, 731
  sui generis head trauma with intracerebral phalanges, 899
  use of Mangled Extremity Severity Score in combat setting, 777
Anesthesia services, during Operation Unified Assistance aboard USNS Mercy after Southeast Asia tsunami, 227
Aneurysm, septic, due to *Salmonella enteritidis*, 1107
Animal models
  beneficial effects of dichloroacetate in acute limb ischemia (rat), 628
  effect of reactive skin decontamination lotion on skin wound healing in rats, 318
  prevention of hypothermia in hemorrhagic shock (pig), 17
Anterior cruciate ligament injury
  in active duty personnel, 90
  deep lateral femoral notch in, viii(6)
Anthrax, real-time vs. conventional PCR methods for rapid identification of *Bacillus anthracis*, 773
Antiarrhythmic agents, phlebitis with intravenous amiodarone, 1279
Antibiotics, azithromycin utilization in primary care military clinics, 1065
Antidepressants, for deployment, 681
Antipsychotics, for deployment, 681
Appendectomy, hospital length of stay for patients undergoing, 634
Arachnoid cyst of craniocervical junction causing hydrocephalus, 669
Armored vehicle, risk of aerosolized metals inside, 393
Army
  alcohol abuse trends in Army and civilian populations, 1980–1995, 950
  becoming a successful division psychiatrist, 364
  brucellosis in a redeployed soldier, 541
  cohesion, burnout, and past trauma in tri-service medical and support personnel, 266
  depression in entry-level military personnel, 795
  developing effective medication soldier readiness process, 713
  disordered eating in entry-level military personnel, 147
  division mental health in the new brigade combat team structure
    predeployment and deployment, 907
    redeployment and postdeployment, 912
  dizziness and otovestibular impairment among traumatic amputees, 731
  effect of creatine supplementation on performance of push-ups, 312
  effects of heavy load carriage during simulated road marching, 592
  evaluation of combat medic skills validation test, 843
  evolving role of division psychiatrist, 918
  gender, adiposity, and physiological responses to physical work while wearing body armor, 743
  injury rates and risk factors among U.S. Army wheel vehicle mechanics, 988
  metabolic effects of graded road march, 596
  molecular identification of *Serratia marcescens* from buried munition at Fort Detrick, 860
  obstructive sleep apnea in loudly snoring conscripts, 879
  Postdeployment Health Reassessment, 1017
  psychiatric medications for deployment, 681
  reservists' psychological well-being and turnover intentions, 576
  Social Work Care Manager Program, 533
  soldiers' satisfaction with their ballistic helmets, 586
Army hospitals
  colonoscopy by a family physician, 1089
  cost drivers and resource allocation in military health care systems, 244
  esophagogastroduodenoscopy by a family physician, 888
  Mobile Army Surgical Hospital humanitarian assistance mission in Pakistan, 471
  modeling hospital response to influenza pandemic scenarios, 486
  rigid sternal fixation for complex poststernotomy wounds, 1125
  treatment of urinary calculi at 47th Combat Support Hospital, 498
  wartime burn care in Iraq, 1148
Army Physical Fitness Test, validity of self-reported scores, 115
Army Reserve
  Readiness Estimate and Deployability Index in nurses and medics, 800
  reservists' psychological well-being and turnover intentions, 576
Arteriovenous fistula due to old gunshot injury, 1129
Assisted reproductive technology, follicle-stimulating hormone levels and IVF success, 202
Asthma
  airway hyperreactivity in asymptomatic military personnel, 1194
  factors associated with choice of written asthma management plans, 1058
  respiratory symptoms in asthmatics during deployment, 1264
Attrition
  of enlistees with medical waiver for hearing deficiency, 63
  in U.S. Navy, premilitary sexual assault and, 254
Autonomy, respect for persons when recruiting junior enlisted personnel for research, 250
Azithromycin, utilization in primary care military clinics, 1065

B

Ballistic helmets, soldiers' satisfaction with, 586
Bandage contact lenses for corneal abrasions, 411
Basic training
  factors associated with discharge during Marine Corps basic training, 936
  musculoskeletal screening examination for Initial Entry Training soldiers, 92
  outcomes of lower extremity injury during recruit training in female Marine Corps graduates, 83
Behavior in wartime, Dec supplement 7
Benzodiazepines
  alcohol withdrawal requiring massive infusion of, 556
  for deployment, 681
Biological/chemical warfare agents. *See also* Terrorism
  cold and heat strain with nuclear, biological, and chemical protective clothing, 128
  delivering biodefense continuing education to military medical providers, 1293
  liquid sulfur mustard exposure, 196
  medical support in nuclear/biological/chemical threat environment, Dec supplement 26
  mobile chemical detector (AP2C + SP4E) as aid for decision making in battlefield, 997
  neurological follow-up 10 years after Tokyo sarin attack, 607
  protective ventilation strategies in management of phosgene-induced acute lung injury, 295

real-time vs. conventional PCR methods for rapid identification of *Bacillus anthracis*, 773
sporicidal effects of disinfectants after release of a biological agent, 616
Bipolar disorder, evaluation of military disability data for service members with schizophrenia or, 1032
Blast injuries
dizziness and otovestibular impairment among traumatic amputees, 731
of ear, 726
use of Mangled Extremity Severity Score in combat setting, 777
Blizzard Blanket, prevention of hypothermia in hemorrhagic shock (pig), 17
Blood pressure, stress, and heart rate among adolescents with family members deployed in Operation Iraqi Freedom, 40
Body armor
gender, adiposity, and physiological responses to physical work while wearing, 743
meralgia paresthetica due to body armor wear in soldiers serving in Iraq, 663
severe lung contusion and death after high-velocity behind-armor blunt trauma, 1110
Body composition
correction factors for body mass bias in physical fitness tests, 738
gender, adiposity, and physiological responses to physical work while wearing body armor, 743
Bodybuilding, eating and body attitudes related to, 152
Bosnia
Canadian Forces physiotherapy experience during peacekeeping operations in, 829
factors associated with heavy alcohol consumption in U.K Armed Forces, 956
Brain
acute vestibular impairment and ability to remain on duty after mild traumatic brain injury, 852
anaplastic large cell lymphoma, 673
craniocervical junction arachnoid cyst causing hydrocephalus, 669
fatal pneumococcal meningitis, 902
HIV arteriopathy of adult cerebral circulation, 647
persistent neurological sequelae of heat stroke, 603
subarachnoid hemorrhage, xiv(11)
Brodie abscess, viii(7), xii(8)
Bronchopulmonary sequestration, intralobar, viii(1)
Brucellosis in a redeployed soldier, 541
Burns
liquid sulfur mustard exposure, 196
wartime burn care in Iraq, 1148

C

Caffeine, effects on simulator flight performance in sleep-deprived pilots, 982
Canadian Forces
malaria risk assessment and prevention in, 1250
physiological effects of night vision goggle counterweights on pilot neck musculature, 864
physiotherapy experience during peacekeeping operations in Bosnia, 829
Cancer
CNS anaplastic large cell lymphoma, 673
in military beneficiary population, 1084
osteoid osteoma, viii(5)
Cardiovascular disorders
dextroposition of heart, viii(10)
exertion-induced dyspnea and constrictive pericarditis, 1220
heart rate variability in war veterans with PTSD after myocardial infarction, 1190
ischemic heart disease risk factors in military pilots, 214
use of VA system for heart, liver, and kidney transplants, 1154
Cerebral angiography, arteriopathy of adult cerebral circulation, 647
Certified registered nurse anesthetists, Air Force Readiness Estimate and Deployability Index for, 36
Chemical warfare. *See* Biological/chemical warfare agents
Chemotherapy, for CNS anaplastic large cell lymphoma, 673
Chest radiography
acute respiratory distress following liposuction, 666
intralobar bronchopulmonary sequestration, viii(1)
Chest wall thickness and needle thoracentesis for tension pneumothorax, 1260
Children. *See* Pediatrics
*Chlamydia trachomatis* infection, leukocyte esterase test vs. nucleic acid amplification test to screen for *Neisseria gonorrhoeae* and, 770
Chronic obstructive pulmonary disease, "mustard lung" in Iranian patients, 70
Ciguatera fish poisoning, 1012
Civilian populations
alcohol abuse trends in Army and civilian populations, 1980–1995, 950
civil affairs augmentation of medical readiness education and training exercises, 466
civilian doctors in military clinics, 75
gender differences in war-related disappearance, 370
medical qualification determinations for, 58
obesity in civilian adults and eligibility for U.S. military enlistment, 1160
Clinical trial participation, veteran and nonveteran motivations for, 27
Coast Guard Yard lead screening program, letter, vi(5)
Coding
defeating the coding monsters, 224
evaluation of ICD-9 codes for syndromic surveillance, 346
Cognitive behavior therapy, group therapy for masticatory myofascial pain, 169
Cognitive performance, heat stress and acclimation effects on, 133
Cold-weather training, cold and heat strain with nuclear, biological, and chemical protective clothing, 128
Colic in combat can cost lives, guest editorial, iii(1)
Colombia, civil affairs augmentation of medical readiness education and training exercises, 466
Colonic perforation from blast effect of extraperitoneal shotgun injury, 327
Colonoscopy by a family physician, 1089
Combat assault boots, orthotic effects when running in, 446
Combat casualties
blast injury of ear, 726
chest wall thickness and needle thoracentesis for tension pneumothorax, 1260
dizziness and otovestibular impairment among traumatic amputees, 731
expeditionary medicine in Africa, 708
immune cytokine response in, 190
nonconventional uses of rocket-propelled grenade and its consequences, 622
patients seen at surgical companies during Operation Iraqi Freedom, 1
preventing hypothermia in critically injured casualties during aeromedical evacuation, 322
prevention of hypothermia in hemorrhagic shock (pig), 17
role of military dental surgeon in treating facial injuries, 1284
sui generis head trauma with intracerebral phalanges, 899
Surgisis for abdominal wall reconstruction/closure, 1119
Tactical Combat Casualty Care 2007, Nov supplement 1
tactical planning for mass casualties at definitive care facilities, 237
trauma quality forum video teleconference, 611
triage, initial care, and tactical considerations in disaster response, 232
use of Mangled Extremity Severity Score in combat setting, 777
Combat medic skills validation test, 843
Compartment syndrome, chronic exertional, minimally invasive fasciotomy in, letter, vi(6)
Compensation status, effects on PTSD and treatment participation, 1039
Computed tomography (CT)
arteriopathy of adult cerebral circulation, 647
craniocervical junction arachnoid cyst causing hydrocephalus, 669
intralobar bronchopulmonary sequestration, viii(1)
schistosomiasis involving liver and colon, xi(2)
subarachnoid hemorrhage, xiv(11)
sui generis head trauma with intracerebral phalanges, 899
vertebromedullary wound with ureteral fistula, 335
Computerized online grading system on patient satisfaction, 431
Contraception
operational issues of menstruation and unintended pregnancy, 9
reproductive health education in Turkish Armed Forces, 1254
Corneal abrasions, bandage contact lenses for, 411
Coronary artery fistula, xi(4)
Costs. *See* Economic issues
Couples therapy in theater, guest editorial, iii(6)
*Coxiella burnetii*, Query fever outbreak among Argentinean officers during U.N. mission in South Kosovo, 1103
Craniocervical junction arachnoid cyst causing hydrocephalus, 669
Creatine supplementation, effect on performance of push-ups, 312
Cricothyroidotomy, 504
three-step emergency, 1228
Croatia
gender differences in war-related disappearance, 370
heart rate variability in war veterans with PTSD after myocardial infarction, 1190
war-associated typhoid fever imported to, 1096
Culture
cultural beliefs and selective mutism, 1213
effect on stress in military, 931
Cytokines, immune response in combat casualties, 190

D

Dehydration in extreme temperatures in combat zone, 972
Dengue virus assays, 329
Dental services. *See also* Oral health
for British Army recruits, 1182
evaluating dental patient satisfaction, 1239
role of military dental surgeon in treating facial injuries, 1284
screening tools to prioritize routine dental care, 1287
Department of Defense (DoD)
challenges of meeting new DoD sexual assault guidelines, guest editorial, iv(8)
human performance optimization in, 1133
monitoring and evaluating capability for U.S. DoD Humanitarian Assistance Program, 339
Deployment
brucellosis in a redeployed soldier, 541
division mental health in the new brigade combat team structure
predeployment and deployment, 907
redeployment and postdeployment, 912
operational issues of menstruation and unintended pregnancy, 9
Postdeployment Health Reassessment, 1017
psychiatric medications for, 681
PTSD and depression in health care providers returning from Iraq and Afghanistan, 451
Readiness Estimate and Deployability Index for Air Force nurse anesthetists, 36
Readiness Estimate and Deployability Index in Army Reserve nurses and medics, 800
respiratory symptoms in asthmatics during, 1264

seatbelt use by deployed personnel, 1231
should residents deploy?, guest editorial, ix(2)
smoking behavior of enlisted military personnel during, letter, 127
stress management and deployment of Italian peacekeepers in Afghanistan, 140
venom hypersensitivity in a deploying soldier, 544
Depression
in entry-level military personnel, 795
and PTSD in health care providers returning from Iraq and Afghanistan, 451
Strategies to Assist Navy Recruits' Success (STARS) project, 942
Detainees in war zone
perceptions of acceptability of abuse of, 175
treatment of terror suspects and, Dec supplement 15
Dextroposition of heart, viii(10)
Diabetic retinopathy, digital fundus images in surveillance of, 405
Dichloroacetate, beneficial effects in acute limb ischemia (rat), 628
Diet and nutrition
ciguatera fish poisoning, 1012
effect of creatine supplementation on performance of push-ups, 312
effect of probiotics supplementation on respiratory infections during training, 1006
rhabdomyolysis associated with weight-loss dietary supplement, 656
Disability
civilian medical qualification determinations, 58
compensation of veterans with psychiatric or substance abuse disorders and employment and earnings, 162
evaluation of military disability data for service members with schizophrenia or bipolar disorder, 1032
public health potential of disability tracking system, 1270
receipt of disability through outreach program for homeless veterans, 461
Disaster response
anesthesia services during Operation Unified Assistance aboard USNS Mercy after Southeast Asia tsunami, 227
joint civilian/National Guard mass casualty exercise, 806
tactical planning for mass casualties at definitive care facilities, 237
triage, initial care, and tactical considerations in, 232
Discharge
factors associated with discharge during Marine Corps basic training, 936
transition to civilian life: personnel leaving the U.K. Armed Forces via "military prison," 925
Disinfectants
disinfection of *Acinetobacter baumannii*-contaminated surfaces with UVC light, 1166
sporicidal effects after release of a biological agent, 616
Dizziness and otovestibular impairment among blast-injured traumatic amputees, 731
Domestic violence screening, guest editorial, ii(7)
Drowning deaths of service personnel associated with motor vehicle accidents in Operations Iraqi Freedom and Enduring Freedom, 875

E

Ear. *See also* Hearing loss
blast injury of, 726
dizziness and otovestibular impairment among traumatic amputees, 731
Eating behaviors
disordered, in entry-level military personnel, 147
eating and body attitudes related to bodybuilding, 152
screening military dependent adolescent females for disordered eating, 962
Echinococcosis of liver, vi(3)
Economic issues
colonoscopy by a family physician, 1089
cost drivers and resource allocation in military health care systems, 244
cost of preventing stigma by hospitalizing soldiers in general vs. psychiatric hospital, 686
managing health and finance in Israeli Defense Forces, 1186
Efficiency
cost drivers and resource allocation in military health care systems, 244
human performance optimization in DoD, 1133
Electroretinogram, night blindness and, 402
Emergency care education for military nurses, 1046
Endoscopic treatment of pancreatic duct disruption, 548
Environmental factors
cold and heat strain during cold-weather training with nuclear, biological, and chemical protective clothing, 128
dehydration in extreme temperatures in combat zone, 972
frostbite in mountain climber treated with hyperbaric oxygen, 560
heat stress and acclimation effects on cognitive performance, 133
persistent neurological sequelae of heat stroke, 603
Epidemiology
acute stress disorder and PTSD among military personnel in Judea and Samaria, 376
alcohol abuse trends in Army and civilian populations, 1980–1995, 950
cancer in military beneficiary population, 1084
colds in military units during German out-of-area mission in Kosovo, 895
credibility of neuropsychological performances of research participants, 697
deaths attributed to suicide among recruits, 1024
evaluation of ICD-9 codes for syndromic surveillance, 346
factors associated with heavy alcohol consumption in U.K Armed Forces, 956
injury rates and risk factors among U.S. Army wheel vehicle mechanics, 988
malaria outbreak among policemen in French Guiana, 977
modeling hospital response to influenza pandemic scenarios, 486
obesity in civilian adults, 1160
of pathological gambling, 782
seroepidemiological survey of rodents collected at U.S. military installation in Republic of Korea, 759
situational awareness in simulated influenza epidemic, 1071
smokeless tobacco use in military personnel, 1300
Errata, ii(8), 1052, 1064
Esophagogastroduodenoscopy by a family physician, 888
Ethical issues
International Course on the Law of Armed Conflict
changing face of, Dec supplement 5
foreword, Dec supplement 1
humanitarian law in armed conflict, Dec supplement 2
lasting effect of torture, Dec supplement 29
military ethics, Dec supplement 34
treating war detainees and terror suspects, Dec supplement 15
perceptions of acceptability of abuse of war zone detainees, 175
respect for persons when recruiting junior enlisted personnel for research, 250
Evacuation
execution of medical plan for airborne operation into Northern Iraq, letter, 127
preventing hypothermia in critically injured casualties during aeromedical evacuation, 322
Exertion-induced dyspnea and constrictive pericarditis, 1220
Expeditionary medicine
in Africa, 708
joint expeditionary medicine specialist
guest editorial, ii(5)
letter, 1038
Extracorporeal circulatory systems, 523
Eye movement desensitization and reprocessing therapy, for PTSD in German soldiers, 456
Eye trauma. *See also* Ophthalmology
bandage contact lenses for corneal abrasions in combat environment, 411
ocular diseases and nonbattle injuries, 491

F

Facial trauma, role of military dental surgeon in treating, 1284
Fatigue
fatal road accidents among Finnish military conscripts, 1204
psychostimulants and military operations, 383
Fauna encounters in Iraq and Afghanistan, 1099
Finland
effect of caffeine on simulator flight performance in sleep-deprived pilots, 982
fatal road accidents among Finnish military conscripts, 1204
Fluids, water vs. carbohydrate-electrolyte hydration during 16-km military march, 79
Follicle-stimulating hormone levels and IVF success, 202
Foot and ankle
Brodie abscess, viii(7), xiii(8)
Lisfranc injury, xii(9)
orthotic effects when running in military footwear, 446
Foreign body removal from soft tissue, ultrasound-guided, 858
Fort Detrick, molecular identification of *Serratia marcescens* from buried munition at, 860
Fractures. *See also* Orthopedics
conservative treatment of distal intraarticular radial fracture, letter, vi(6)
displaced apophyseal olecranon fracture in child, 1225
French Guiana, malaria outbreak among policemen in, 977
French Military Health Service, expeditionary medicine in Africa, 708
Frostbite in mountain climber treated with hyperbaric oxygen, 560
Fundus photography, digital fundus images in surveillance of diabetic retinopathy, 405

G

Gastroenterology
esophagogastroduodenoscopy by a family physician, 888
hypothesis regarding chronic gastrointestinal symptoms of Stonewall Jackson, 6
letter, vi(5)
seasickness and *Helicobacter pylori* infection, 137
Gender differences
functioning and psychiatric symptoms among men and women exposed to sexual stressors, 718
gender, adiposity, and physiological responses to physical work while wearing body armor, 743
in war-related disappearance, 370
Geneva Conventions, Dec supplement 1
emergence of international terrorism and technological changes, Dec supplement 22
German soldiers, long-term course of PTSD in, 456
Ground forces operations, physician vs. paramedic in, 301
Group A streptococcal pharyngitis, rapid tests for, 644
Guest Editorials
challenges of meeting new DoD sexual assault guidelines, iv(8)
colic in combat can cost lives, iii(1)
giving care in Iraq, iii(11)

joint expeditionary medicine specialist, ii(5)
a note on American combat mortality in Iraq, i(10)
relationship 101: couples therapy in theater, iii(6)
research evidence to update practice guidelines for domestic violence screening, ii(7)
7 areas to address to successfully execute the mental health mission in Afghanistan, ii(9)
should residents deploy?, ix(2)
Gunshot
colonic perforation from blast effect of extraperitoneal shotgun injury, 327
noise-induced hearing loss from, 421
traumatic arteriovenous fistula due to old gunshot injury, 1129
vertebromedullary wound with ureteral fistula, 335

H

Hand sanitizer use in military settings, 1170
Head injury
blast injury of ear, 726
sui generis head trauma with intracerebral phalanges, 899
vestibular impairment and ability to remain on duty after mild traumatic brain injury, 852
Hearing loss
among Navy personnel, statistical analysis, 426
attrition of enlistees with medical waiver for, 63
blast injury of ear, 726
knowledge and attitude of infantry soldiers to hearing conservation, 520
noise-induced, caused by gunshot, 421
Heart
dextroposition of, viii(10)
ischemic heart disease risk factors in military pilots, 214
use of VA system for heart, liver, and kidney transplants, 1154
Heart rate
heart rate variability in war veterans with PTSD after myocardial infarction, 1190
stress, heart rate, and blood pressure among adolescents with family members deployed in Operation Iraqi Freedom, 40
variability in patients with allergic rhinitis, 98
Heat stress
and acclimation effects on cognitive performance, 133
dehydration in extreme temperatures in combat zone, 972
persistent neurological sequelae of heat stroke, 603
*Helicobacter pylori* infection
hypothesis regarding chronic gastrointestinal symptoms of Stonewall Jackson, 6
letter, vi(5)
seasickness and, 137
Helmets, soldiers' satisfaction with, 586
Hemorrhage, subarachnoid, xiv(11)
Hemorrhagic shock, prevention of hypothermia in (pig), 17
Hepatitis
hepatitis A immunity in recruits, 787
hepatitis B virus infection among Lithuanian Army soldiers, 625
hepatitis E virus infection in deployed Thai troops, 1217
seroprevalence of hepatitis A in Thai Army medical cadets and nursing students, 1275
in Taiwanese male conscriptees with tattoos, 539
History
alcohol abuse trends in Army and civilian populations, 1980–1995, 950
hypothesis regarding chronic gastrointestinal symptoms of Stonewall Jackson, 6
letter, vi(5)
quinine substitutes in Confederate Army, 650
Home vs. clinic well-baby visits in military population, 515
Homeless veterans, receipt of disability through outreach program for, 461
Honduras, innovative medical civil-military operation training program, 205
Hospitals. *See also* Army hospitals
cost drivers and resource allocation in military health care systems, 244
cost of preventing stigma by hospitalizing soldiers in general vs. psychiatric hospital, 686
length of stay for appendectomy patients, 634
modeling hospital response to influenza pandemic scenarios, 486
veterans' use of VA care and perceptions of outsourcing inpatient care, 565
Human behavior in wartime, Dec supplement 7
Human immunodeficiency virus (HIV) disease
arteriopathy of adult cerebral circulation, 647
HIV risk perception among Nigerian military personnel, 1177
potential impact of avian influenza on sub-Saharan populations with, 753
Human resource management
human performance optimization in DoD, 1133
Joint Military Medical Executive Skills Initiative for, 49
Humanitarian assistance
civil affairs augmentation of medical readiness education and training exercises, 466
developing monitoring and evaluating capability for U.S. DoD Humanitarian Assistance Program, 339
81st Medical Group Obstetrics and Gynecology flight's roie during Hurricane Katrina, 199
innovative medical civil-military operation training program, 205
Mobile Army Surgical Hospital humanitarian assistance mission in Pakistan, 471
Humanitarian law in armed conflict, Dec supplement 2
lasting effect of torture, Dec supplement 29
military ethics, Dec supplement 34
perceptions of acceptability of abuse of war zone detainees, 175
treating war detainees and terror suspects, Dec supplement 15
understanding human behavior in wartime, Dec supplement 7
Hungarian Defense Forces, ischemic heart disease risk factors in military pilots, 214
Hurricane Katrina, 81st Medical Group Obstetrics and Gynecology flight's role, 199
Hydration, water vs. carbohydrate-electrolyte hydration during 16-km military march, 79
Hydrocephalus, due to craniocervical junction arachnoid cyst, 669
Hymenoptera venom hypersensitivity, 544
Hyperbaric oxygen, frostbite in mountain climber treated with, 560
Hypothermia
prevention in critically injured casualties during aeromedical evacuation, 322
prevention in hemorrhagic shock (pig), 17

I

ICD-9 codes for syndromic surveillance, 346
Immune function, cytokine response in combat casualties, 190
In vitro fertilization (IVF), follicle-stimulating hormone levels and success of, 202
Infection
African trypanosomiasis in a British soldier, 765
assays for dengue virus identification in mosquitoes, 329
azithromycin utilization in primary care military clinics, 1065
Brodie abscess, viii(7), xii(8)
brucellosis in a redeployed soldier, 541
colds in military units during German out-of-area mission in Kosovo, 895
diagnosing cutaneous leishmaniasis, 749
echinococcosis of liver, vi(3)
effect of probiotics supplementation on respiratory infections during training, 1006
evaluation of ICD-9 codes for syndromic surveillance, 346
exoantigens for detection of *Leishmania* infection, 482
expeditionary medicine in Africa, 708
fatal pneumococcal meningitis, 902
*Helicobacter pylori* infection and seasickness, 137
hepatitis B virus infection among Lithuanian Army soldiers, 625
hepatitis E virus infection in deployed Thai troops, 1217
HIV arteriopathy of adult cerebral circulation, 647
HIV risk perception among Nigerian military personnel, 1177
latent schistosomiasis in Portuguese soldiers, 144
malaria outbreak among policemen in French Guiana, 977
malaria risk assessment and prevention in Canadian military, 1250
modeling hospital response to influenza pandemic scenarios, 486
molecular identification of *Serratia marcescens* from buried munition at Fort Detrick, 860
potential impact of avian influenza on sub-Saharan populations with HIV/AIDS, 753
Query fever outbreak among Argentinean officers during U.N. mission in South Kosovo, 1103
quinine substitutes in Confederate Army, 650
rapid tests for group A streptococcal pharyngitis in pediatric patients, 644
schistosomiasis involving liver and colon, xi(2)
septic aneurysm due to *Salmonella enteritidis*, 1107
seroepidemiological survey of rodents collected at U.S. military installation in Republic of Korea, 759
seroprevalence of hepatitis A in Thai Army medical cadets and nursing students, 1275
situational awareness in simulated influenza epidemic, 1071
tuberculosis skin test, vi(7), ii(8) (erratum, 1052)
urine leukocyte esterase test vs. nucleic acid amplification test to screen for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infections, 770
viral hepatitis in Taiwanese male conscriptees with tattoos, 539
war-associated typhoid fever imported to Croatia, 1096
Infection control
alcohol-based instant hand sanitizer use in military settings, 1170
disinfection of *Acinetobacter baumannii*-contaminated surfaces with UVC light, 1166
prevention of vaccinia infection in laboratory worker, 1117
smallpox vaccination of U.S. Navy forces before Operation Iraqi Freedom, 353
sporicidal effects of disinfectants after release of a biological agent, 616
Infertility, follicle-stimulating hormone levels and IVF success, 202
Influenza
modeling hospital response to influenza pandemic scenarios, 486
potential impact of avian influenza on sub-Saharan populations with HIV/AIDS, 753
situational awareness in simulated epidemic, 1071
vaccine refusal in Israeli young adults, 1093
Informed consent, respect for persons when recruiting junior enlisted personnel for research, 250
Infrasound, acoustic nonlethal weapon applications, 182
Inhalant abuse in military, 388
Injuries. *See also* Combat casualties
anterior cruciate ligament injury in active duty personnel, 90
blast injury of ear, 726
colonic perforation from blast effect of extraperitoneal shotgun injury, 327
fatal road accidents among Finnish military conscripts, 1204
initial subjective load carriage injury data, 306
injury rates and risk factors among U.S. Army wheel vehicle mechanics, 988
musculoskeletal screening examination for Initial Entry Training soldiers, 92
outcomes of lower extremity injury during recruit training in female Marine Corps graduates, 83

role of military dental surgeon in treating facial injuries, 1284
seatbelt use by deployed personnel, 1231
severe lung contusion and death after high-velocity behind-armor blunt trauma, 1110
traumatic arteriovenous fistula due to old gunshot injury, 1129
vertebromedullary wound with ureteral fistula, 335
vestibular impairment and ability to remain on duty after mild traumatic brain injury, 852
Insect bites/stings
assays for dengue virus identification in mosquitoes, 329
exoantigens for detection of *Leishmania* infection, 482
fauna encounters in Iraq and Afghanistan, 1099
venom hypersensitivity in a deploying soldier, 544
Intermittent central suppression, marksmanship improved by correction of, 414
Internal medicine interest groups, benefits of resident participation in, 210
International Course on the Law of Armed Conflict
changing face of, Dec supplement 5
combat psychiatry, Dec supplement 11
emergence of international terrorism and technological changes, Dec supplement 22
foreword, Dec supplement 1
humanitarian law in armed conflict, Dec supplement 2
lasting effect of torture, Dec supplement 29
medical support in nuclear/biological/chemical threat environment, Dec supplement 26
military ethics, Dec supplement 34
treating war detainees and terror suspects, Dec supplement 15
understanding human behavior in wartime, Dec supplement 7
Iran, "mustard lung" in, 70
Iraq. *See also* Operation Iraqi Freedom
division mental health in the new brigade combat team structure
predeployment and deployment, 907
redeployment and postdeployment, 912
execution of medical plan for airborne operation into Northern Iraq, letter, 127
exoantigens for detection of *Leishmania* infection, 482
giving care in Iraq, guest editorial, iii(11)
meralgia paresthetica due to body armor wear in soldiers serving in, 663
a note on American combat mortality in, guest editorial, i(10)
perceptions of acceptability of abuse of war zone detainees, 175
PTSD and depression in health care providers returning from Afghanistan and, 451
snake, spider, and scorpion encounters in, 1099
wartime burn care in, 1148
Israel/Israeli Defense Forces
acute stress disorder and PTSD among military personnel in Judea and Samaria, 376
civilian doctors in military clinics, 75
cost of preventing stigma by hospitalizing soldiers in general vs. psychiatric hospital, 686
evaluation of MRI regulatory methods in Israeli Air Force, 478
influenza vaccine refusal in young adults, 1093
managing health and finance in, 1186
physician vs. paramedic in ground forces operations, 301
psychological guidelines for medical team debriefing after stressful event, 581
role of military dental surgeon in treating facial injuries, 1284
Italian peacekeepers in Afghanistan, stress management and deployment of, 140

J

Jackson, Stonewall, hypothesis regarding chronic gastrointestinal symptoms of, 6
letter, vi(5)
Japan, neurological follow-up 10 years after Tokyo sarin attack, 607
Joint expeditionary medicine specialist
guest editorial, iii(5)
letter, 1038
Joint Military Medical Executive Skills Initiative, 49

K

Kidney
septic aneurysm due to *Salmonella enteritidis* with renal pelvis rupture, 1107
use of VA system for heart, liver, and kidney transplants, 1154
Knee
acute injuries in military personnel, 436
anterior cruciate ligament injury in active duty personnel, 90
deep lateral femoral notch in anterior cruciate ligament injury, viii(6)

L

Laboratory testing
molecular identification of *Serratia marcescens* from buried munition at Fort Detrick, 860
real-time vs. conventional PCR methods for rapid identification of *Bacillus anthracis*, 773
tuberculosis skin test, letters, vi(7), iii(8)
urine and serum testing for acetaminophen ingestion, 399
urine leukocyte esterase test vs. nucleic acid amplification test to screen for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infections, 770
Land mines, sui generis head trauma with intracerebral phalanges, 899
Law of Armed Conflict. See International Course on the Law of Armed Conflict
Lead screening program of Coast Guard Yard, letter, vi(5)
*Leishmania* infection
cutaneous, diagnosis of, 749
exoantigens for detection of, 482
Length of hospital stay for appendectomy patients, 634
Letters to the Editor
chronic gastrointestinal symptoms of Stonewall Jackson, vi(5)
Coast Guard Yard lead screening program, vi(5)
conservative treatment of distal intraarticular radial fracture, vi(6)
diagnostic criteria for PTSD, letter, vi(5)
execution of medical plan for airborne operation into Northern Iraq, 127
joint expeditionary medicine specialist, 1038
minimally invasive fasciotomy in chronic exertional compartment syndrome, v(6)
smoking behavior of enlisted military personnel during deployment, 127
tuberculosis skin test, vi(7), iii(8) (erratum, 1052)
virtual colonoscopy, vi(7)
Leukocyte esterase test vs. nucleic acid amplification test to screen for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infections, 770
Liposuction, acute respiratory distress after, 666
Lisfranc injury, xii(9)
Liver
echinococcosis, vi(3)
hepatitis A immunity in recruits, 787
hepatitis B virus infection among Lithuanian Army soldiers, 625
hepatitis E virus infection in deployed Thai troops, 1217
seroprevalence of hepatitis A in Thai Army medical cadets and nursing students, 1275
use of VA system for heart, liver, and kidney transplants, 1154
viral hepatitis in Taiwanese male conscriptees with tattoos, 539
Load carriage
heavy, effects during simulated road marching, 592
injury data, 306
Lower extremity
acute knee injuries in military personnel, 436
anterior cruciate ligament injury in active duty personnel, 90
Brodie abscess, viii(7), xii(8)
Lisfranc injury, xii(9)
load carriage injury data, 306
minimally invasive fasciotomy in chronic exertional compartment syndrome, letter, v(6)
musculoskeletal screening examination for Initial Entry Training soldiers, 92
nonconventional uses of rocket-propelled grenade and its consequences, 622
orthotic effects when running in military footwear, 446
osteoid osteoma, viii(5)
outcomes of lower extremity injury during recruit training in female Marine Corps graduates, 83
use of Mangled Extremity Severity Score in combat setting, 777
Lung and respiratory tract
acute respiratory distress following liposuction, 666
adenovirus-associated acute respiratory disease, 1198
airway hyperreactivity in asymptomatic military personnel, 1194
colds in military units during German out-of-area mission in Kosovo, 895
effect of probiotics supplementation on respiratory infections during training, 1006
extracorporeal circulatory systems for pulmonary trauma patients, 523
fatal pneumococcal meningitis, 902
intralobar bronchopulmonary sequestration, viii(1)
"mustard lung" in Iranian patients, 70
protective ventilation strategies in management of phosgene-induced acute lung injury, 295
respiratory symptoms in asthmatics during deployment, 1264
risk of aerosolized metals inside armored vehicle, 393
severe lung contusion and death after high-velocity behind-armor blunt trauma, 1110
Lymphoma, CNS anaplastic large cell, 673

M

Magnetic resonance imaging (MRI)
acute knee injuries in military personnel, 436
CNS anaplastic large cell lymphoma, 673
deep lateral femoral notch in anterior cruciate ligament injury, viii(6)
echinococcosis of liver, vi(3)
evaluation of MRI regulatory methods in Israeli Air Force, 478
intralobar bronchopulmonary sequestration, viii(1)
persistent neurological sequelae of heat stroke, 603
rhabdomyolysis attributed to overuse of supraspinatus muscle, 1306
Malaria
outbreak among policemen in French Guiana, 977
quinine substitutes in Confederate Army, 650
risk assessment and prevention in Canadian military, 1250
Marching
effects of heavy load carriage during simulated road march, 592
metabolic effects of graded road march, 596
water vs. carbohydrate-electrolyte hydration during 16-km military march, 79
Marine Corps
factors associated with discharge during basic training, 936
outcomes of lower extremity injury during recruit training in female Marine Corps graduates, 83
premilitary tobacco use by male recruits, 1077

public health potential of disability tracking system, 1270
Marksmanship, improved by correcting intermittent central suppression, 414
Mass casualties
anesthesia services during Operation Unified Assistance aboard USNS Mercy after Southeast Asia tsunami, 227
joint civilian/National Guard mass casualty exercise, 806
tactical planning for disaster response at definitive care facilities, 237
triage, initial care, and tactical considerations in disaster response, 232
Masticatory myofascial pain, group cognitive behavior therapy for, 169
Materials handling ability of British Army soldiers, 220
Medical education
comparison of conscript nurse emergency care training, 1046
delivering biodefense continuing education to military medical providers, 1293
medical student education and resident work-hour restriction, 1053
trauma quality forum video teleconference, 611
USMLE Step 1 score correlation with resident examinations in Ob/Gyn, 640
Medical personnel. *See also* Physicians
becoming a successful division psychiatrist, 364
clinical pathology examination scores and grade point averages of Royal Thai Army medical cadets, 107
cohesion, burnout, and past trauma in tri-service staff, 266
comparison of conscript nurse emergency care training, 1046
delivering biodefense continuing education to, 1293
81st Medical Group Obstetrics and Gynecology flight's role during Hurricane Katrina, 199
evaluation of combat medic skills validation test, 843
evolving role of division psychiatrist, 918
factors associated with choice of written asthma management plans, 1058
joint expeditionary medicine specialist
guest editorial, iii(5)
letter, 1038
knowledge on managing musculoskeletal conditions and educational preparation of physical therapists, 440
physician vs. paramedic in ground forces operations, 301
psychological guidelines for medical team debriefing after stressful event, 581
PTSD and depression in health care workers after deployment to Iraq and Afghanistan, 451
Readiness Estimate and Deployability Index for Air Force nurse anesthetists, 36
Readiness Estimate and Deployability Index in Army Reserve nurses and medics, 800
Medical readiness education and training exercises (MEDRETEs), 466
Medical waiver, for hearing deficiency, 63
Medications
alcohol withdrawal requiring massive benzodiazepine infusion, 556
developing effective medication soldier readiness process, 713
phlebitis with intravenous amiodarone, 1279
psychiatric medications for deployment, 681
psychostimulants and military operations, 383
quinine substitutes in Confederate Army, 650
urine and serum testing for acetaminophen ingestion, 399
Meningitis, fatal pneumococcal, 902
Menstruation and unintended pregnancy, 9
Mental health screening, 31
of conscripts for Singapore Armed Forces, 1245
Meralgia paresthetica, due to body armor wear in soldiers serving in Iraq, 663
Metabolic effects of graded road march, 596
Metabolic rate prediction by massless actigraphy, 882
Metals
health effects of tungsten, 1002
risk of aerosolized metals inside armored vehicle, 393
Military dependents
cancer in military beneficiary population, 1084
home vs. clinic well-baby visits in military population, 515
practice guidelines for domestic violence screening, guest editorial, ii(7)
screening military dependent adolescent females for disordered eating, 962
stress, heart rate, and blood pressure among adolescents with family members deployed in Operation Iraqi Freedom, 40
U.S. Army Social Work Care Manager Program, 533
Military prisons, transition to civilian life: personnel leaving the U.K. Armed Forces via "military prison," 925
Mobile Army Surgical Hospital (MASH), humanitarian assistance mission in Pakistan, 471
Mortality
deaths attributed to suicide among recruits, 1024
fatal pneumococcal meningitis, 902
fatal road accidents among Finnish military conscripts, 1204
a note on American combat mortality in Iraq, guest editorial, ii(10)
severe lung contusion and death after high-velocity behind-armor blunt trauma, 1110
Motivation, physical fitness, training volume and, 121
Motor vehicle accidents
drowning deaths of service personnel associated with motor vehicle accidents in Operations Iraqi Freedom and Enduring Freedom, 875
fatal road accidents among Finnish military conscripts, 1204
seatbelt use by deployed personnel, 1231
Musculoskeletal conditions. *See also* Orthopedics
acute knee injuries in military personnel, 436
beneficial effects of dichloroacetate in acute limb ischemia (rat), 628
Brodie abscess, viii(7), xii(8)
Canadian Forces physiotherapy experience during peacekeeping operations in Bosnia, 829
musculoskeletal screening examination for Initial Entry Training soldiers, 92
physical therapists' knowledge on management and educational preparation, 440
physiological effects of night vision goggle counterweights on pilot neck musculature, 864
rhabdomyolysis associated with weight-loss dietary supplement, 656
rhabdomyolysis attributed to overuse of supraspinatus muscle, 1306
"Mustard lung," in Iranian patients, 70
Myocardial infarction, heart rate variability in war veterans with PTSD after, 1190

N

National Guard, joint civilian/National Guard mass casualty exercise, 806
Navy
anesthesia services during Operation Unified Assistance aboard USNS Mercy after Southeast Asia tsunami, 227
cohesion, burnout, and past trauma in tri-service medical and support personnel, 266
fleet leaders' attitudes about subordinates' use of mental health services, 1138
*Helicobacter pylori* infection and seasickness, 137
premilitary sexual assault and attrition in, 254
prevalence of pathological gambling, 782
public health potential of disability tracking system, 1270
respect for persons when recruiting junior enlisted personnel for research, 250
smallpox vaccination of U.S. Navy forces before Operation Iraqi Freedom, 353
statistical analysis of hearing loss in, 426
Strategies to Assist Navy Recruits' Success (STARS) project, 942
Navy-Marine Corps Combat Trauma Registry, patients seen at surgical companies during Operation Iraqi Freedom, 1
Needle cricothyroidotomy, 504
Needle thoracentesis for tension pneumothorax, chest wall thickness and, 1260
*Neisseria gonorrhoeae* infection, leukocyte esterase test vs. nucleic acid amplification test to screen for *Chlamydia trachomatis* and, 770
Neurological disorders
CNS anaplastic large cell lymphoma, 673
craniocervical junction arachnoid cyst causing hydrocephalus, 669
follow-up 10 years after Tokyo sarin attack, 607
meralgia paresthetica due to body armor wear in soldiers serving in Iraq, 663
persistent sequelae of heat stroke, 603
Neuropsychiatric screening, 31
Neuropsychological performances of research participants, credibility of, 697
Nigerian military personnel, HIV risk perception among, 1177
Night vision
negative electroretinogram and night blindness, 402
physiological effects of night vision goggle counterweights on pilot neck musculature, 864
Nitrites, inhalant abuse in military, 388
Nitrous oxide, inhalant abuse in military, 388
Norwegian military personnel
quality of life in Royal Norwegian Navy, 835
soldiers' physical fitness, training volume and motivation during peacekeeping mission, 121
Nuclear, biological, and chemical protective clothing, cold and heat strain with, 128
Nucleic acid amplification test vs. leukocyte esterase test to screen for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infections, 770
Nurses
comparison of conscript nurse emergency care training, 1046
Readiness Estimate and Deployability Index for Air Force nurse anesthetists, 36
Readiness Estimate and Deployability Index in Army Reserve nurses and medics, 800
seroprevalence of hepatitis A in Thai Army medical cadets and nursing students, 1275

O

Obesity in civilian adults and eligibility for U.S. military enlistment, 1160
Obstetrics and gynecology (Ob/Gyn)
81st Medical Group Obstetrics and Gynecology flight's role during Hurricane Katrina, 199
follicle-stimulating hormone levels and IVF success, 202
operational issues of menstruation and unintended pregnancy, 9
pregnancy during Operation Iraqi Freedom/Operation Enduring Freedom, 511
reproductive health education in Turkish Armed Forces, 1254
USMLE Step 1 score correlation with resident examinations in, 640
utility of ultrasound in combat theater, 507
Obstructive sleep apnea in loudly snoring Army conscripts, 879
Operation Enduring Freedom
couples therapy in theater, guest editorial, iii(6)
drowning deaths of service personnel associated with motor vehicle accidents in, 875
gynecologic ultrasound in combat theater, 507
medical support in nuclear/biological/chemical threat environment, Dec supplement 26
ocular diseases and nonbattle injuries, 491
pregnancy during, 511
PTSD and service utilization in service members, 359
Operation Iraqi Freedom
bandage contact lenses for corneal abrasions in combat environment, 411
developing effective medication soldier readiness process, 713

drowning deaths of service personnel associated with motor vehicle accidents in, 875
gynecologic ultrasound in combat theater, 507
ocular diseases and nonbattle injuries, 491
patients seen at surgical companies during, 1
pregnancy during, 511
psychiatric medications for deployment, 681
PTSD and service utilization in service members, 359
stress, heart rate, and blood pressure among adolescents with family members deployed in, 40
Surgisis for abdominal wall reconstruction/closure in battlefield casualties, 1119
treatment of urinary calculi at 47th Combat Support Hospital, 498
Operation Ranch Hand, mortality, length of life, and physical examination attendance in Air Force Health Study participants, 53
Ophthalmology
bandage contact lenses for corneal abrasions in combat environment, 411
correcting intermittent central suppression improves marksmanship, 414
digital fundus images in surveillance of diabetic retinopathy, 405
negative electroretinogram and night blindness, 402
ocular diseases and nonbattle injuries, 491
Optometry productivity findings and recommendation, 418
Oral contraceptives, operational issues of menstruation and unintended pregnancy, 9
Oral health
dental care provision for British Army recruits, 1182
evaluating dental patient satisfaction, 1239
screening tools to prioritize routine dental care, 1287
smokeless tobacco use in military personnel, 1300
smoking status and gingival melanin pigmentation in Turkish army recruitments, 110
Orthopedics
acute knee injuries in military personnel, 436
Brodie abscess, viii(7), xii(8)
conservative treatment of distal intraarticular radial fracture, letter, vi(6)
deep lateral femoral notch in anterior cruciate ligament injury, viii(6)
displaced apophyseal olecranon fracture in child, 1225
use of Mangled Extremity Severity Score in combat setting, 777
Orthotic effects when running in military footwear, 446
Osteoid osteoma, viii(5)
Otovestibular impairment and dizziness among blast-injured traumatic amputees, 731

P

p53, in bronchial epithelium of Iranian "mustard lung" patients, 70
Pain
group cognitive behavior therapy for masticatory myofascial pain, 169
renal colic in combat, guest editorial, iii(1)
testosterone for chronic postvasectomy pain syndrome, 676
Pakistan, Mobile Army Surgical Hospital humanitarian assistance mission in, 471
Pancreatic duct disruption, endoscopic treatment, 548
Pathological gambling, 782
Patient satisfaction
computerized online grading system in primary care setting, 431
eligibility, trust, and patient satisfaction with Houston VA Medical Center, 818
evaluating dental patient satisfaction, 1239
women veterans' decision-making about Veterans Affairs health care, 812
Peacekeeping forces
Canadian Forces physiotherapy experience during peacekeeping operations in Bosnia, 829
hepatitis E virus infection in deployed Thai troops, 1217
physical fitness, training volume and motivation, 121
psychophysiological assessment of stress and health risk in, 44
stress management and deployment of Italian peacekeepers in Afghanistan, 140
suicide rate among former Swedish peacekeeping personnel, 278
Pediatrics
displaced apophyseal olecranon fracture in child, 1225
home vs. clinic well-baby visits in military population, 515
innovative medical civil-military operation training program, 205
rapid tests for group A streptococcal pharyngitis, 644
screening military dependent adolescent females for disordered eating, 962
stress, heart rate, and blood pressure among adolescents with family members deployed in Operation Iraqi Freedom, 40
ultrasound-guided soft tissue foreign body removal, 858
Penile prosthesis for ischemic priapism, 1211
Pericarditis, constrictive, exertion-induced dyspnea and, 1220
Persian Gulf War
credibility of neuropsychological performances among veterans of, 697
factors associated with heavy alcohol consumption in U.K Armed Forces, 956
Personal hearing protection devices, knowledge and attitude of infantry soldiers to hearing conservation, 320
Phlebitis with intravenous amiodarone, 1279
Phosgene-induced acute lung injury, protective ventilation strategies in management of, 295
Physical activity monitoring, metabolic rate prediction by massless actigraphy, 882
Physical examination
civilian medical qualification determinations, 58
mortality, length of life, and physical examination attendance in Air Force Health Study participants, 53
musculoskeletal screening examination for Initial Entry Training soldiers, 92
Physical fitness
correction factors for body mass bias in tests of, 738
effect of creatine supplementation on performance of push-ups, 312
evaluating physical combat readiness of Royal Thai armed forces, 1234
materials handling ability of British Army soldiers, 220
smoking and body weight as markers of fitness for duty, 527
training volume and motivation of soldiers during peacekeeping mission, 121
validity of self-reported test scores, 115
Physical therapy
Canadian Forces physiotherapy experience during peacekeeping operations in Bosnia, 829
knowledge on managing musculoskeletal conditions and educational preparation of physical therapists, 440
Physical training
cold and heat strain with nuclear, biological, and chemical protective clothing, 128
factors associated with discharge during Marine Corps basic training, 936
musculoskeletal screening examination for Initial Entry Training soldiers, 92
outcomes of lower extremity injury during recruit training in female Marine Corps graduates, 83
physical fitness, training volume and motivation, 121
water vs. carbohydrate-electrolyte hydration during 16-km military march, 79
Physicians
becoming a successful division psychiatrist, 364
benefits of resident participation in internal medicine interest groups, 210
civilian doctors in military clinics, 75
esophagogastroduodenoscopy by a family physician, 888
evolving role of division psychiatrist, 918
joint expeditionary medicine specialist
guest editorial, ii(5)
letter, 1038
should residents deploy?, guest editorial, ix(2)
treating war detainees and terror suspects, Dec supplement 15
vs. paramedics in ground forces operations, 301
Pilots
effect of caffeine on simulator flight performance in sleep-deprived pilots, 982
ischemic heart disease risk factors in, 214
physiological effects of night vision goggle counterweights on neck musculature of, 864
Pistol shooting, correcting intermittent central suppression improves marksmanship, 414
Pneumococcal meningitis, fatal, 902
Pneumothorax, tension, chest wall thickness and needle thoracentesis for, 1260
Polymerase chain reaction (PCR), real-time vs. conventional PCR methods for rapid identification of *Bacillus anthracis*, 773
Portuguese soldiers, latent schistosomiasis in, 144
Post-traumatic stress disorder (PTSD)
and acute stress disorder among military personnel in Judea and Samaria, 376
combat-related, psychotic symptoms in, 273
and depression in health care providers returning from Iraq and Afghanistan, 451
diagnostic criteria, letter, vi(5)
effect of culture on stress in military, 931
effects of compensation status on PTSD and treatment participation, 1039
in elderly combat veteran, 659
ethnic-related stressors in war zone: Asian American Vietnam veterans, 968
heart rate variability in war veterans with PTSD after myocardial infarction, 1190
long-term course of PTSD in German soldiers, 456
psychological guidelines for medical team debriefing after stressful event, 581
PTSD disability claims and mental health care participation among veterans, 572
and service utilization in service members from Iraq and Afghanistan, 359
symptoms predicting suicidal ideation in Vietnam veterans with, 1144
Postdeployment Health Reassessment, 1017
Postvasectomy pain syndrome, testosterone for, 676
Practice guidelines for domestic violence screening, guest editorial, iii(7)
Pregnancy. *See also* Obstetrics and gynecology
during Operation Iraqi Freedom/Operation Enduring Freedom, 511
operational issues of menstruation and unintended pregnancy, 9
reproductive health education in Turkish Armed Forces, 1254
true knot of umbilical cord, 892
Prehospital trauma care, Tactical Combat Casualty Care 2007, Nov supplement 1
Priapism, ischemic, penile prosthesis insertion for, 1211
Primary care
availability of women's health clinics for primary care in Veterans Health Administration, 824
azithromycin utilization in primary care military clinics, 1065
colonoscopy by a family physician, 1089
computerized online grading system on patient satisfaction, 431
esophagogastroduodenoscopy by a family physician, 888
practice guidelines for domestic violence screening, guest editorial, iii(7)
Probiotics supplementation during training, 1006
Protective equipment
cold and heat strain with nuclear, biological, and chemical protective clothing, 128
gender, adiposity, and physiological responses to physical work while wearing body armor, 743
knowledge and attitude of infantry soldiers to hearing conservation, 320
meralgia paresthetica due to body armor wear in soldiers serving in Iraq, 663
soldiers' satisfaction with their ballistic helmets, 586
Psychiatrists

becoming a successful division psychiatrist, 364
combat psychiatry, Dec supplement 11
evolving role of division psychiatrist, 918
Psychological health
accession mental health screening, 31
acute stress disorder and PTSD among military personnel in Judea and Samaria, 376
cohesion, burnout, and past trauma in tri-service medical and support personnel, 266
combat psychiatry, Dec supplement 11
compensation of veterans with psychiatric or substance abuse disorders and employment and earnings, 162
cost of preventing stigma by hospitalizing soldiers in general vs. psychiatric hospital, 686
couples therapy in theater, guest editorial, iii(6)
cultural beliefs and selective mutism, 1213
deaths attributed to suicide among recruits, 1024
depression in entry-level military personnel, 795
diagnostic criteria for PTSD, letter, vi(5)
disordered eating in entry-level military personnel, 147
division mental health in the new brigade combat team structure
predeployment and deployment, 907
redeployment and postdeployment, 912
eating and body attitudes related to bodybuilding, 152
effects of compensation status on PTSD and treatment participation, 1039
evaluation of military disability data for service members with schizophrenia or bipolar disorder, 1032
evolving role of division psychiatrist, 918
fleet leaders' attitudes about subordinates' use of mental health services, 1138
functioning and psychiatric symptoms among men and women exposed to sexual stressors, 718
group cognitive behavior therapy for masticatory myofascial pain, 169
heart rate variability in war veterans with PTSD after myocardial infarction, 1190
humiliation and lasting effect of torture, Dec supplement 29
long-term course of PTSD in German soldiers, 456
mental health screening of conscripts for Singapore Armed Forces, 1245
military sexual trauma, 259
Postdeployment Health Reassessment, 1017
prevalence of pathological gambling, 782
psychological guidelines for medical team debriefing after stressful event, 581
psychophysiological assessment of stress and health risk in peacekeeping operations, 44
psychotic symptoms in combat-related PTSD, 273
PTSD and depression in health care providers returning from Iraq and Afghanistan, 451
PTSD and service utilization in service members from Iraq and Afghanistan, 359
PTSD disability claims and mental health care participation among veterans, 572
PTSD in elderly combat veteran, 659
reservists' psychological well-being and turnover intentions, 576
screening military dependent adolescent females for disordered eating, 962
7 areas to address to successfully execute the mental health mission in Afghanistan, guest editorial, ii(9)
stigma of mental health problems in military, 157
suicide prevention program in Army of Serbia and Montenegro, 551 (erratum, 1064)
suicide rate among former Swedish peacekeeping personnel, 278
symptoms predicting suicidal ideation in Vietnam veterans with PTSD, 1144
U.S. Army Social Work Care Manager Program, 533
Psychotropic medications
for deployment, 681
psychostimulants and military operations, 383
Public health
innovative medical civil-military operation training program, 205
potential of disability tracking system, 1270

## Q

Quality of care
trauma quality forum video teleconference, 611
women veterans' decision-making about Veterans Affairs health care, 812
Quality of life, in Royal Norwegian Navy, 835
Query fever outbreak among Argentinean officers during U.N. mission in South Kosovo, 1103
Quinine substitutes in Confederate Army, 650

## R

Race/ethnicity
effect of culture on stress in military, 931
ethnic-related stressors in war zone: Asian American Vietnam veterans, 968
Radiation therapy, for CNS anaplastic large cell lymphoma, 673
Radiology corner, viii(1), xi(2), vi(3), xi(4), viii(5), viii(6), viii(7), xii(8), xii(9), viii(10), xiv(11)
Reactive skin decontamination lotion, effect on skin wound healing in rats, 318
Readiness Estimate and Deployability Index
for Air Force nurse anesthetists, 36
in Army Reserve nurses and medics, 800
Recruits
cigarette use among U.S. Air Force recruits, 288
deaths attributed to suicide among, 1024
dental care provision for British Army recruits, 1182
hepatitis A immunity in, 787
negative alcohol-related outcomes among U.S. Air Force recruits, 379
outcomes of lower extremity injury during recruit training in female Marine Corps graduates, 83
premilitary tobacco use by male Marine Corps recruits, 1077
smoking status and gingival melanin pigmentation in Turkish army recruitments, 110
Strategies to Assist Navy Recruits' Success (STARS) project, 942
Renal colic in combat, guest editorial, iii(1)
Reproductive health. *See also* Pregnancy
education in Turkish Armed Forces, 1254
follicle-stimulating hormone levels and IVF success, 202
operational issues of menstruation and unintended pregnancy, 9
Republic of Korea
Air Force, noise-induced hearing loss caused by gunshot, 421
seroepidemiological survey of rodents collected at U.S. military installation in, 759
Research
credibility of neuropsychological performances of research participants, 697
respect for persons when recruiting junior enlisted personnel for, 250
veteran and nonveteran motivations for participating in clinical trials, 27
Reservists' psychological well-being and turnover intentions, 576
Residents
becoming a successful division psychiatrist, 364
benefits of participation in internal medicine interest groups, 210
medical student education and resident work-hour restriction, 1053
should residents deploy?, guest editorial, ix(2)
USMLE Step 1 score correlation with resident examinations in Ob/Gyn, 640
Resource allocation in military health care systems, 244
Rhabdomyolysis
associated with weight-loss dietary supplement, 656
attributed to overuse of supraspinatus muscle, 1306
Rigid sternal fixation for complex poststernotomy wounds, 1125
Rocket-propelled grenade, nonconventional uses and consequences, 622
Running in military footwear, orthotic effects when, 446

## S

*Salmonella enteritidis*, septic aneurysm due to, 1107
Sand fly bites, exoantigens for detection of *Leishmania* infection, 482
Schistosomiasis
involving liver and colon, xi(2)
latent, in Portuguese soldiers, 144
Schizophrenia, evaluation of military disability data for service members with bipolar disorder or, 1032
Scorpion encounters in Iraq and Afghanistan, 1099
Screening
accession mental health screening, 31
mental health screening of conscripts for Singapore Armed Forces, 1245
of military dependent adolescent females for disordered eating, 962
musculoskeletal screening examination for Initial Entry Training soldiers, 92
screening tools to prioritize routine dental care, 1287
urine and serum testing for acetaminophen ingestion, 399
Seasickness, *Helicobacter pylori* infection and, 137
Seatbelt use by deployed personnel, 1231
Selective mutism and cultural beliefs, 1213
Septic aneurysm due to *Salmonella enteritidis*, 1107
Serbia and Montenegro, prevention program in Army of, 551 (erratum, 1064)
*Serratia marcescens*, molecular identification from buried munition at Fort Detrick, 860
Sexual assault, challenges of meeting new DoD guidelines for, guest editorial, iv(8)
Sexual stressors
functioning and psychiatric symptoms among men and women exposed to, 718
premilitary sexual assault and attrition in U.S. Navy, 254
sexual trauma in military, 259
Sexually transmitted infections, urine leukocyte esterase test vs. nucleic acid amplification test to screen for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infections, 770
Singapore Armed Forces, mental health screening of conscripts for, 1245
Skin lesions
diagnosing cutaneous leishmaniasis, 749
exoantigens for detection of *Leishmania* infection, 482
Sleep
effect of caffeine on simulator flight performance in sleep-deprived pilots, 982
obstructive sleep apnea in loudly snoring Army conscripts, 879
psychostimulants and military operations, 383
sleep medications for deployment, 681
Sleeping sickness, African trypanosomiasis in a British soldier, 765
Smallpox
prevention of vaccinia infection in laboratory worker, 1117
vaccination of U.S. Navy forces before Operation Iraqi Freedom, 353
Smoking/tobacco use
behavior of enlisted military personnel during deployment, letter, 127
and body weight as markers of fitness for duty, 527
cigarette use among U.S. Air Force recruits, 288
and gingival melanin pigmentation in Turkish army recruitments, 110
premilitary tobacco use by male Marine Corps recruits, 1077
smokeless tobacco use in military personnel, 1300

Snake encounters in Iraq and Afghanistan. 1099
Snoring, obstructive sleep apnea in Army conscripts. 879
Social Work Care Manager Program. 533
Sociodemographic profile of women entering military substance use disorder treatment center. 283
Soft tissue foreign body removal, ultrasound-guided. 858
Sound, acoustic nonlethal weapon applications. 182
Spider encounters in Iraq and Afghanistan. 1099
Sporicidal effects of disinfectants after release of a biological agent. 616
Statistical analysis of hearing loss in Navy personnel. 426
Sternotomy, rigid sternal fixation for complex wounds after. 1125
Stigma
  cost of preventing by hospitalizing soldiers in general vs. psychiatric hospital. 686
  fleet leaders' attitudes about subordinates' use of mental health services. 1138
  of mental health problems in military. 157
Stimulant medications
  for deployment. 681
  military operations and. 383
*Streptococcus pneumoniae*, fatal meningitis. 902
Stress
  effect of culture on stress in military. 931
  ethnic-related stressors in war zone: Asian American Vietnam veterans. 968
  heart rate and blood pressure among adolescents with family members deployed in Operation Iraqi Freedom. 40
  psychophysiological assessment of stress and health risk in peacekeeping operations. 44
  Strategies to Assist Navy Recruits' Success (STARS) project. 942
  stress management and deployment of Italian peacekeepers in Afghanistan. 140
Subarachnoid hemorrhage. xiv(11)
Substance use disorders. *See also* Smoking/tobacco use
  alcohol abuse trends in Army and civilian populations, 1980–1995. 950
  alcohol withdrawal requiring massive benzodiazepine infusion. 556
  compensation of veterans with psychiatric or substance abuse disorders and employment and earnings. 162
  factors associated with heavy alcohol consumption in U.K Armed Forces. 956
  inhalant abuse in military. 388
  negative alcohol-related outcomes among U.S. Air Force recruits. 379
  sociodemographic profile of women entering military substance use disorder treatment center. 283
Suicide
  deaths attributed to suicide among recruits. 1024
  prevention program in Army of Serbia and Montenegro. 551 (erratum. 1064)
  rate among former Swedish peacekeeping personnel. 278
  symptoms predicting suicidal ideation in Vietnam veterans with PTSD. 1144
Sulfur mustard exposure. 196
  "mustard lung" in Iranian patients. 70
Superior mesenteric artery syndrome. 24
Supraspinatus muscle, rhabdomyolysis attributed to overuse of. 1306
Surgery/surgeons
  cricothyroidotomy. 504, 1228
  hospital length of stay for appendectomy patients. 634
  minimally invasive fasciotomy in chronic exertional compartment syndrome, letter. vi(6)
  Mobile Army Surgical Hospital humanitarian assistance mission in Pakistan. 471
  patients seen at surgical companies during Operation Iraqi Freedom. 1
  penile prosthesis insertion for ischemic priapism. 1211
  role of military dental surgeon in treating facial injuries. 1284
  use of VA system for heart, liver, and kidney transplants. 1154
Surgisis for abdominal wall reconstruction/closure. 1119
Swedish peacekeeping personnel, suicide rate among. 278
Syndromic surveillance, evaluation of ICD-9 codes for. 346

T

Taiwanese male conscriptees with tattoos, viral hepatitis in. 539
Technology and the emergence of international terrorism. Dec supplement 22
Tension pneumothorax, chest wall thickness and needle thoracentesis for. 1260
Terrorism. *See also* Biological/chemical warfare agents
  delivering biodefense continuing education to military medical providers. 1293
  medical support in nuclear/biological/chemical threat environment. Dec supplement 26
  technological changes and emergence of. Dec supplement 22
  treating terror suspects and war detainees. Dec supplement 15
Testosterone for chronic postvasectomy pain syndrome. 676
Thailand/Thai Army
  assays for dengue virus identification in mosquitoes. 329
  clinical pathology examination scores and grade point averages of Royal Thai Army medical cadets. 107
  evaluating physical combat readiness of Royal Thai armed forces. 1234
  hepatitis E virus infection in deployed Thai troops. 1217
  seroprevalence of hepatitis A in Thai Army medical cadets and nursing students. 1275
Thermoregulation
  dehydration in extreme temperatures in combat zone. 972
  frostbite in mountain climber treated with hyperbaric oxygen. 560
  preventing hypothermia in critically injured casualties during aeromedical evacuation. 322
  prevention of hypothermia in hemorrhagic shock (pig). 17
Thoracentesis, for tension pneumothorax, chest wall thickness and. 1260
Tobacco use. *See* Smoking/tobacco use
Tokyo sarin attack, neurological follow-up 10 years after. 607
Torture, lasting effect of. Dec supplement 29
Toxicology. *See also* Biological/chemical warfare agents
  ciguatera fish poisoning. 1012
  health effects of tungsten. 1002
  urine and serum testing for acetaminophen ingestion. 399
Transplantation, use of VA system for heart, liver, and kidney transplants. 1154
Triage
  initial care and tactical considerations in disaster response. 232
  tactical planning for mass casualties at definitive care facilities. 237
Tropical diseases
  African trypanosomiasis in a British soldier. 765
  assays for dengue virus identification in mosquitoes. 329
  expeditionary medicine in Africa. 708
  malaria outbreak among policemen in French Guiana. 977
  malaria risk assessment and prevention in Canadian military. 1250
  quinine substitutes in Confederate Army. 650
Trypanosomiasis in a British soldier. 765
Tsunami in Southeast Asia, anesthesia services during Operation Unified Assistance aboard USNS Mercy after. 227
Tuberculosis skin test, letters. vi(7), iii(8) (erratum. 1052)
Tumors
  CNS anaplastic large cell lymphoma. 673
  osteoid osteoma. viii(5)
Tungsten exposure. 1002
Turkish Armed Forces
  military personnel's expectations for health care services. 102
  reproductive health education in. 1254
  smoking status and gingival melanin pigmentation in army recruitments. 110
Typhoid fever, war-associated, imported to Croatia. 1096

U

Ultrasound
  guidance for soft tissue foreign body removal. 858
  gynecologic, in combat theater. 507
Ultraviolet C (UVC) light, disinfection of *Acinetobacter baumannii*-contaminated surfaces with. 1166
Umbilical cord, true knot of. 892
United Kingdom (U.K.)
  acute knee injuries in military personnel. 436
  dental care provision for British Army recruits. 1182
  factors associated with heavy alcohol consumption in U.K Armed Forces. 956
  knowledge and attitude of infantry soldiers to hearing conservation. 520
  materials handling ability of British Army soldiers. 220
  transition to civilian life: personnel leaving the U.K. Armed Forces via "military prison." 925
Upper extremity
  conservative treatment of distal intraarticular radial fracture, letter. vi(6)
  displaced apophyseal olecranon fracture in child. 1225
  effect of creatine supplementation on performance of push-ups. 312
  load carriage injury data. 306
  nonconventional uses of rocket-propelled grenade and its consequences. 622
  rhabdomyolysis attributed to overuse of supraspinatus muscle. 1306
  sui generis head trauma with intracerebral phalanges. 899
  use of Mangled Extremity Severity Score in combat setting. 777
Ureteral fistula, vertebromedullary wound with. 335
Urinary calculi
  renal colic in combat, guest editorial. iii(1)
  treatment at 47th Combat Support Hospital. 498
Urine and serum testing for acetaminophen ingestion. 399
Urine leukocyte esterase test vs. nucleic acid amplification test to screen for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* infections. 770
U.S. Medical Licensure Examination (USMLE), Step 1 score correlation with resident examinations in Ob/Gyn. 640
USNS Mercy response to Southeast Asia tsunami, anesthesia services. 227
Utilization of healthcare resources
  fleet leaders' attitudes about subordinates' use of mental health services. 1138
  increased utilization and adverse health outcomes among men served by VA. 690
  PTSD and service utilization in service members from Iraq and Afghanistan. 359
  PTSD disability claims and mental health care participation among veterans. 572
  veterans' use of VA care and perceptions of outsourcing inpatient care. 565

V

Vaccines
  for adenovirus-associated acute respiratory disease. 1198
  hepatitis A immunity in recruits. 787
  influenza vaccine refusal in Israeli young adults. 1093
  smallpox vaccination of U.S. Navy forces before Operation Iraqi Freedom. 353
Vaccinia infection, prevention in laboratory worker. 1117
Vasculature
  coronary artery fistula. xi(4)

HIV arteriopathy of adult cerebral circulation, 647
phlebitis with intravenous amiodarone, 1279
traumatic arteriovenous fistula due to old gunshot injury, 1129
Vasectomy, testosterone for chronic pain after, 676
Venom hypersensitivity, 544
Vertebromedullary wound with ureteral fistula, 335
Vestibular impairment
and ability to remain on duty after mild traumatic brain injury, 852
dizziness and otovestibular impairment among traumatic amputees, 731
Veterans
availability of women's health clinics for primary care in Veterans Health Administration, 824
compensation of veterans with psychiatric or substance abuse disorders and employment and earnings, 162
credibility of neuropsychological performances among Persian Gulf War veterans, 697
eligibility, trust, and patient satisfaction with Houston VA Medical Center, 818
heart rate variability in war veterans with PTSD after myocardial infarction, 1190
increased utilization and adverse health outcomes among men served by VA, 690
mortality, length of life, and physical examination attendance in Air Force Health Study participants, 53
perceptions of acceptability of abuse of war zone detainees, 175
PTSD disability claims and mental health care participation among, 572
PTSD in elderly combat veteran, 659
receipt of disability through outreach program for homeless veterans, 461
symptoms predicting suicidal ideation in Vietnam veterans with PTSD, 1144
U.S. Army Social Work Care Manager Program, 533
use of VA care and perceptions of outsourcing inpatient care, 565
use of VA system for heart, liver, and kidney transplants, 1154
veteran and nonveteran motivations for participating in clinical trials, 27
women veterans' decision-making about VA health care, 812
Vietnam War
ethnic-related stressors in war zone: Asian American Vietnam veterans, 968
mortality, length of life, and physical examination attendance in Air Force Health Study participants, 53
symptoms predicting suicidal ideation in Vietnam veterans with PTSD, 1144
Violence
challenges of meeting new DoD sexual assault guidelines, guest editorial, iv(8)
military sexual trauma, 259
practice guidelines for domestic violence screening, guest editorial, ii(7)
Virtual colonoscopy, letter, vi(7)
Vision
correcting intermittent central suppression improves marksmanship, 414
digital fundus images in surveillance of diabetic retinopathy, 405
negative electroretinogram and night blindness, 402
tri-serivce optometry productivity findings and recommendation, 418
Volatile solvents, inhalant abuse in military, 388

W

War detainees
perceptions of acceptability of abuse of, 175
treatment of terror suspects and, Dec supplement 15
Weapons. See *also* Biological/chemical warfare agents
acoustic nonlethal weapon applications, 182
colonic perforation from blast effect of extraperitoneal shotgun injury, 327
comparison of M-16A2 and M-4 wounding potential, 871
effects of heavy load carriage during simulated road marching, 592
liquid sulfur mustard exposure, 196
load carriage injury data, 306
molecular identification of *Serratia marcescens* from buried munition at Fort Detrick, 860
noise-induced hearing loss caused by gunshot, 421
nonconventional uses of rocket-propelled grenade and its consequences, 622
Weight control
disordered eating in entry-level military personnel, 147
eating and body attitudes related to bodybuilding, 152
obesity in civilian adults and eligibility for U.S. military enlistment, 1160
smoking and body weight as markers of fitness for duty, 527
Weight loss, superior mesenteric artery syndrome after, 24
Well-baby visits in military population, 515
Women's health care
anterior cruciate ligament injury in active duty personnel, 90
availability of women's health clinics for primary care in Veterans Health Administration, 824
81st Medical Group Obstetrics and Gynecology flight's role during Hurricane Katrina, 199
follicle-stimulating hormone levels and IVF success, 202
functioning and psychiatric symptoms among men and women exposed to sexual stressors, 718
gynecologic ultrasound in combat theater, 507
operational issues of menstruation and unintended pregnancy, 9
outcomes of lower extremity injury during recruit training in female Marine Corps graduates, 83
pregnancy during Operation Iraqi Freedom/Operation Enduring Freedom, 511
premilitary sexual assault and attrition in U.S. Navy, 254
sociodemographic profile of women entering military substance use disorder treatment center, 283
true knot of umbilical cord, 892
women veterans' decision-making about Veterans Affairs health care, 812
Wound closure/healing
effect of reactive skin decontamination lotion on healing (in rats), 318
rigid sternal fixation for complex poststernotomy wounds, 1125
Surgisis for abdominal wall reconstruction/closure in battlefield casualties, 1119
Wright-Patterson Air Force Base, rapid tests for group A streptococcal pharyngitis in pediatric population at, 644